

IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, December 18, 2014
Time: 1:45 PM
Location: Lower Saucon Township Council Meeting Room
Attendance: Donna Louder, Landfill Committee Member; Al Schleyer, IESI; Chris Taylor, Hanover Engineering, Host Municipal Inspector; and Diane Palik for the Township. Absent: Priscilla deLeon, Council Liaison and Hazem Hijazi, Landfill Committee Member.

Mr. Schleyer reviewed the monthly tonnages for November. He reviewed the five Form U Submittals from November 10, 2014 through December 3, 2014.

Mr. Schleyer said the Annual Groundwater Trend Analysis report was submitted in June. The 4Q14 sampling event was just completed the week of December 15th. Mr. Taylor asked if there was a separate dedicated pump down each well? Mr. Schleyer said they do. Mr. Taylor asked if any wells were dry? Mr. Schleyer said he would suspect a few were, but he didn't get that report yet.

Mr. Schleyer said they had the general correspondence reports for Form U's, Abatement System report, and 3Q14 Groundwater report. Mr. Taylor asked if there was a reissue of the 2Q14 report? Mr. Schleyer said yes there was, the hard copy notebook was accurate, but for some reason, the CD disk was incorrect, so it was revised and updated.

Mr. Schleyer reviewed the DEP protection inspections from November 5, 2014 through December 16, 2014.

Mr. Schleyer said there were four Host Municipal Inspections from November 7th through December 18th. Mr. Taylor said when he was out on December 3rd, attached to his report were documents that they requested IESI provide and Mr. Schleyer got him those documents during that inspection so he could attach them to the report, specifically an abatement well report for September and 3Q14 and a few other reports. Mr. Taylor said that rapped up every outstanding request they had to IESI for documentation except for the gas royalty report for the third quarter. He asked the status of that. Mr. Schleyer said he sent an email to BRE and they were lagging a little bit on providing documentation. Once that is resolved, then IESI can be forwarded on the percentage the Township will get. It's more or less in the Controller's hands right now.

Mr. Taylor said Mr. Schray conducted an inspection today in which Mr. Taylor went over and said he will submit Mr. Schray's report to the Township. Mr. Schleyer said they noted that some of the access roads were still a little dirty so they cleaned them up. There was a section that was covered up and repaired today as a bulldozer made a repair and tracked it up a little worse, but that was repaired as well. By the water tower, you could smell intermittent garbage and they said they detected a little bit of gas odor. There were two trucks disposing at the time. Mr. Taylor said Priscilla noted an odor at the water tower which was a mixture of garbage and gas. Mr. Schleyer said when they did the perimeter check with the department, they noted some odors on their way in on Applebutter Road. BRE was operating today as well as the flare. The truck wash was in use. Mr. Schleyer said the spray lines were not turned on as you have to be careful how you use them with freezing. Mr. Taylor asked about the surface monitoring, were they through their 30 day check? Mr. Schleyer said yes, it was November 5th and they had the 10-day and 30-day rechecks and the 30-day was less than 500.

Mr. Schleyer reviewed the Commercial Waste Vehicles for the month of November.

Mr. Schleyer reviewed the Police Report from October 7th, October 11th, October 18th, November 12th and November 20th. The PD was on-site on these dates. Mr. Taylor said that seems to be going well and there's a benefit to it. It's a nice team effort. The overweight's are down and the PD on site could be a contributing factor. Mr. Schleyer said they are doing a good job and their presence is nice to see for the truck drivers.

Mr. Schleyer reviewed the BRE and Flare Operations from October 1, 2014 through November 20, 2014. The abatement system continues to operate and discharge to Bethlehem Waste Water Treatment Plant. Intermittent malfunctions of the well pumps and controls are repaired or replaced as needed. Mr. Taylor asked what hi stack temperature was? Mr. Schleyer said if the power plant was shut down, you'd get a larger pull of gas from the flare

and the more fuel, the higher the temperature goes. Everything seems to be working well, they made some adjustments, and are looking at the louver position, as when it's colder outside, you have to pay attention to that.

Mr. Schleyer said the North Slope road was passable. The sedimentation traps are functional.

Mr. Schleyer said he gas collection report and said BRE is currently operating as the primary gas control system. The flare is now back up at the BRE facility and operating on excess gas above the capacity at the BRE facility.

Mr. Schleyer said the leachate collection flow rates continue to be monitored and reported.

Mr. Schleyer reviewed the radiation monitoring, in which there was one on November 4, 2014 which was I-131.

Mr. Schleyer said Phase IV Construction Activities, Cell 4-E Stage 1-2 is the current active disposal area. They are creating a soil stockpile for Stage 3E. When they are ready to build that section, they'll have the material on site. It will probably be early spring when they'll start the construction.

Mr. Schleyer said there were no complaints received by IESI in November. There was a complaint received December 17, 2014 from Kings Mill Road where they complained of methane odors during the evening and dirt on Applebutter Road. The dirt has been cleaned off of Applebutter Road. Sam Donato went by Kings Mill Road last night and he couldn't detect any odors.

Mr. Taylor said Priscilla had one comment on the record regarding complaints. The IESI complaint log is very short these days as most complaints are being called into the DEP.

Mr. Taylor reviewed the leachate flows and said they are all good numbers relative to dry weather.

Ms. Louder said you are trucking in soil as you are contemplating construction. How much soil are you trucking in for daily cover? Mr. Schleyer said he doesn't know exactly, but he can get her those numbers. Ms. Louder said she'd see the breakdown numbers for the construction in the spring and for the daily cover used every day. She said on October 1st, it was the time when DEP was called out for seven different people. Was there an issue at BRE as the report says protective shutdown. Mr. Schleyer said he'd have to check with BRE. It's typically a pressure shutdown. They were down for about two days. Mr. Taylor said that's a good catch. There's some relationship between odor incidents and activity at BRE. Ms. Louder said when they came in and tested around the gas wells and it was 500 hits, it all appears to be close to BRE. Why is that? Mr. Schleyer said they are looking into that. Ms. Louder asked if BRE was purchased yet? Mr. Schleyer said he doesn't think it was finalized yet. He didn't know who was purchasing them.

The next meeting is Thursday, January 15, 2015 at 1:00 pm. The tour will be at 11:00 am.

The meeting adjourned; the time was 2:30 p.m.