

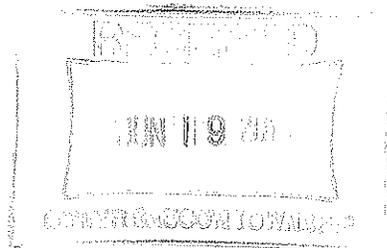


pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
BETHLEHEM DISTRICT OFFICE

June 18, 2014

Lower Saucon Township Manager
3700 Old Philadelphia Pike
Bethlehem, PA 18015



Attn: Mr. Jack Cahalan

Re: IESI PA Bethlehem Landfill
48-00027
Lower Saucon Township, Northampton County

Dear Mr. Cahalan:

Please find enclosed a copy of the report of an inspection performed by this District Office at the IESI PA Bethlehem Landfill, located in your municipality. A copy of the inspection report is being provided to you pursuant to the provisions of Section 1101(a)(1) of Act 101, the Municipal Waste Planning, Recycling and Waste Reduction Act of 1988.

If you have any questions, please feel free to contact me at 610-861-2150.

Sincerely,

Jessica Wagoner
Air Quality Specialist
Air Quality Program

- ROUTING:
- Council
 - Manager *orig*
 - Asst. Mgr.
 - Zoning
 - Finance *enclosure*
 - Police
 - P. Works
 - P/C
 - P & R
 - EAC
 - Engineer
 - Solicitor
 - Planner
 - Landfill
 - EMC

4530 Bath Pike | Bethlehem, Pennsylvania 18017-9074

610.861.2150 | Fax 610-861-2072

Printed on Recycled Paper

www.depweb.state.pa.us

Website

Date(s) of Inspection: 6/11/14	TV <input checked="" type="checkbox"/> SM <input type="checkbox"/> NM <input type="checkbox"/>	PA <input type="checkbox"/> GP <input type="checkbox"/> MEGA <input type="checkbox"/>	Permit #(s): 48-00027	Expiration Date: 4/12/18	Case #: -	PF ID #: 549728
Company Name: IESIDA Bethlehem LAFI Corp		Municipality: Lower Saucon		County: Northampton		
Plant Name: Bethlehem Facility		Physical Location: Applebutter Rd.		Federal ID - Plant Code #: 22-35752271		
Responsible Official: Sam Donato				Mailing Address: 2335 Applebutter Rd		
Title: Safety/Compliance Manager				Bethlehem, PA 18015		
Phone #(s): 610.317-3200						

Mark (X) All Inspection Types That Apply To This Inspection:

<input type="checkbox"/> Full Compliance Evaluation (FCE)	<input type="checkbox"/> Plan Approval Inspection	<input type="checkbox"/> File Review (FR)
<input type="checkbox"/> Operating Permit Inspection (PI)	<input type="checkbox"/> Initial Permit Inspection (IPI)	<input checked="" type="checkbox"/> Complaint Inspection (CI)
<input type="checkbox"/> Routine/Partial (RTPT)	<input type="checkbox"/> Follow-Up Inspection (Ref. Date: _____)	<input type="checkbox"/> Sample Collection (SC)
<input type="checkbox"/> Minor Source(s) Inspection (RFD)	<input type="checkbox"/> Stack Test Observation	<input type="checkbox"/> Multi-Media Inspection (MM)
<input type="checkbox"/> Other:	<input type="checkbox"/> Announced	

Annual Compliance Certification Received: <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Date Received:
AIMS Report Received: <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Date Received:

Mark (X) All Activities That Apply:

<input type="checkbox"/> File Review	<input type="checkbox"/> Pre-Inspection Briefing	<input type="checkbox"/> Exit Interview/Briefing
<input type="checkbox"/> Pre-Inspection Observations	<input type="checkbox"/> Check For New/Unreported Sources	<input type="checkbox"/> Sample(s) Collected
<input type="checkbox"/> Visible Emissions Observations	<input type="checkbox"/> Verify Operation of CEMS	<input type="checkbox"/> Other

Comments/Recommendations: Enforcement since last FCE Yes No (If yes, attach summary)

On 6/11/14 the Department responded to a complaint of odors along Skyline Dr, Bethlehem PA. At approximately 14:40 hours, MS. Becku Easley, Air Quality Specialist, met with the complainant. A very light intermittent landfill gas odor was detected. The complainant described the odor as a natural gas odor. After exiting the complainant's Ms. Easley detected a wood burning odor along Skyline Dr. No other odors were detected at this time. At approximately 15:05 hours this inspector arrived at the complainant's while talking to light persistent wood burning odor.

Compliance Status: In Out Pending Awaiting Co. Report Needs a Follow-Up Inspection? Yes No

Company Representative: Sent via First-Class Mail	Title:	Signature:	Date:
DEP Representative: Jessica Waggoner	Title: AQS	Signature: Jessica Waggoner	Date/Time: 6/12/14

This document is official notification that a representative of the Department of Environmental Protection, Air Quality Program, inspected the identified site. The findings of this inspection are shown above and on any attached pages, and may include violations uncovered during the inspection. Violations may also be discovered upon review of sample results or from any additional review of Department records. Notification will be forthcoming, if such violations are noted.

INSPECTION REPORT

Continued

odor was present, and a very light, intermittent landfill gas odor was detected. The complainant agreed this was the odor they had previously detected and described it as a natural gas odor.

After exiting the complainants an odor patrol was conducted along Skyline Rd^{Dr} and Applebutter Rd. No odors were detected at this time.

This inspector entered IESI at 15:20 hours and met with Mr. Sam Donato. No odors were detected upon arrival.

Mr. Donato stated that IESI staff did not detect odors on their daily patrol, and that he was not aware of any issues on-site. They were not conducting gas-system work, and their flare and gas to energy plant were operating.

During the site tour a light landfill gas odor was detected ~~at~~ the top of the landfill to the west of the MSE wall, and a light landfill gas odor and working face odor were detected in the ^{immediate} area of the working face. The odors were intermittent. At this time IESI was beginning to cover the working face for the day.

The landfill was exited at 15:45 hours. At this time an odor patrol was conducted in the following areas: Applebutter Rd, Skyline Dr, Shimersville Rd, Saucon Rd^{Dr}, Roberts Ave, Mixsell Ave, Mathews Ave, and Riverside Dr. A woodburning odor was detected along Skyline Dr. The odor was light and persistent. No other odors were detected at this time.

The weather at the time of this inspection was described as Late. 0°F, 79% humidity, NE wind @ 3.8 mph, and overcast (wunderground.com).

~~This concludes this inspection, as no air~~ ^{sw}

On June 12, 2014 Ms. Becky Fasley and Ms. Tara Redding, Air Quality Specialists met with the complainant at approximately 10:45 hours. A light intermittent landfill gas odor was detected at this time. Ms. Fasley & Ms. Redding then traveled to the landfill and notified them of the complaint.

Company - plant name:

Initials of representative interviewed:

Date:

IESI PA Bethlehem Ldfl Corp.

10/12/14

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Reviewed By _____



INSPECTION REPORT

Continued

While in the area of the landfill they did not detect any landfill related odors.

This concludes this inspection as no air quality violations were noted.

[Handwritten signature]

Company -- plant name:

Initials of representative interviewed:

Date:

ESI PA Bethlehem Ldfl Corp

10/12/14

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Reviewed By _____

White - Site

Yellow - District Office

Pink - Regional Office