



pennsylvania

DEPARTMENT OF ENVIRONMENTAL
PROTECTION

BETHLEHEM DISTRICT OFFICE

June 6, 2017

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

Attention: Ms. Leslie Huhn

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



Dear Ms. Huhn:

Please find enclosed a copy of the report of the 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 610-861-2070.

Sincerely,

Jessica Wagoner
Air Quality Specialist
Air Quality Program

Enclosure

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



INSPECTION REPORT

Commonwealth of Pennsylvania
Department of Environmental Protection
Air Quality Program

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|------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------|------------------------------------|---------------------|---------------------------|
| Date(s) of Inspection: 5/24/17 | 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 |
|------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------|------------------------------------|---------------------|---------------------------|

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|----------------------------------------------------|------------------------------------------|-------------------------------|
| Company Name: IESI PA Bethlehem Landfill | Municipality: Lower Saucon Twp | County: Northampton |
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|-------------------------|----------------------------------------------|---------------------------------------------------|
| Plant Name: — | Physical Location: Same as mailing | Federal ID — Plant Code #: 22-3575227-1 |
|-------------------------|----------------------------------------------|---------------------------------------------------|

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|------------------------------------------------|-------------------------------------------------|
| Responsible Official: Donald Hallock | Mailing Address: 2335 Applebitter Rd. |
|------------------------------------------------|-------------------------------------------------|

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|---------------------|----------------------------|
| Title: VP | Bethlehem, PA 18015 |
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| Phone #(s): 610-317-3200 |
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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 type="checkbox"/> Complaint Inspection (CI) |
| <input checked="" type="checkbox"/> Routine/Partial (RTP) | <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 | |

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

Today I conducted a routine partial inspection at IESI PA Bethlehem Landfill (IESI). The purpose of the inspection was to attend the monthly gas management system review meeting. Prior to entering the landfill an odor patrol was conducted in the areas surrounding the landfill. No landfill related odors were detected at this time.

Meeting Attendees: Ryan Brimer, Bethlehem Renewable Energy
Nick Rogers & Don Hallock, IESI
Josh Roth, Ryan Christman, Scott Schoffner, & David George, SCS.

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

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| Compliance Status: <input checked="" type="checkbox"/> In <input type="checkbox"/> Out <input type="checkbox"/> Pending <input type="checkbox"/> Awaiting Co. Report | Needs a Follow-Up Inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
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|-----------------------------------------------|-------------------------------------|----------------|-------------------------|
| Company Representative: Nick Rogers | Title: Compliance Manager | Signature: | Date: 5/24/17 |
|-----------------------------------------------|-------------------------------------|----------------|-------------------------|

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| DEP Representative: Jessica Wayner | Title: AQS | Signature: | Date/Time: 5/24/17 |
|----------------------------------------------|----------------------|----------------|------------------------------|

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.

Investigator: J. Waggoner Date: 5/24/17 CASE: LES1
 Weather Conditions: 61.7°F, overcast 2.7mp variable, 90% humidity ODOR PATROL SURVEY

| SURVEY LOCATION | TIME | ODOR INTENSITY S = Strong M = Moderate SL = Slight N = None | ODOR DURATION P = Persistent I = Intermittent N = None | ODOR DESCRIPTION EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe) | COMMENTS & OBSERVATIONS |
|-------------------|------|-------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Applebutter Rd. | 9:10 | SL | I | O | woodburning & honeysuckle |
| Summersville Rd. | 9:13 | N | | | |
| Sauccon Ave | 9:15 | N | | | garbage day |
| Roberts Ave | 9:15 | N | | | |
| Snyder Ave | 9:15 | N | | | |
| Myzell Ave | 9:16 | N | | | |
| Adams Ave | 9:16 | N | | | |
| Jonston Ave | 9:17 | SL | P | O | woodburning |
| Jefferson Ave | 9:18 | N | | | |
| Riverside Dr. | 9:18 | N | | | |
| Fritz Ave. | 9:19 | N | | | garbage day |
| Jonston Ave | 9:20 | N | | | |
| Snyder Ave. | 9:20 | N | | | |
| Schwab Ave | 9:21 | N | | | |
| Mathews Ave | 9:21 | N | | | |
| Riverside Dr. | 9:25 | SL | I | O | honeysuckle & burning plastic |
| Redington Rd. | 9:28 | N | | | |
| Lower Sauccon Rd. | 9:30 | N | | | |

Investigator: J. Wagoner Date: 5/24/17
 Weather Conditions: see pg 1

CASE: 1ES1

ODOR PATROL SURVEY

| SURVEY LOCATION | TIME | ODOR INTENSITY S = Strong M = Moderate SL = Slight N = None | ODOR DURATION P = Persistent I = Intermittent N = None | ODOR DESCRIPTION EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe) | COMMENTS & OBSERVATIONS |
|-----------------|------|-------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Sherry Hill Rd. | 9:33 | N | | | |
| Rindhof Fee Rd. | 9:34 | N | | | |
| Applebutter Rd. | 9:34 | N | | | |
| Skyline Dr. | 9:39 | N | | | |
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