
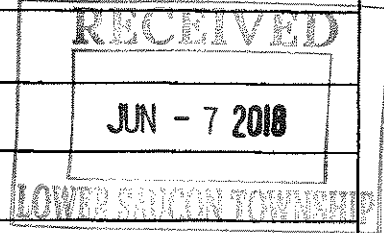


2700-FM-AQ0023 Rev. 1/2008 		INSPECTION REPORT		Commonwealth of Pennsylvania Department of Environmental Protection Air Quality Program	
Date(s) of Inspection: 6/6/18	TV <input checked="" type="checkbox"/> SM <input type="checkbox"/> NM <input type="checkbox"/>	PA <input type="checkbox"/> GP <input type="checkbox"/> MEGA <input type="checkbox"/>	Permit #(s): 48-00027	Expiration Date: Permit Shield	Case #: _____ PF ID #: 549728
Company Name: IESI PA Bethlehem Landfill		Municipality: Lower Saucon Township		County: Northampton	
Plant Name:- _____		Physical Location: Same as mailing address		Federal ID - Plant Code #: 22-3575227-1	
Responsible Official: Donald Hallock			Mailing Address: 2335 Applebutter Road Bethlehem, PA 18015		
Title: District General Manager			Phone #(s): 518-783-2827		



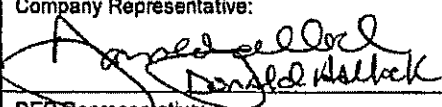
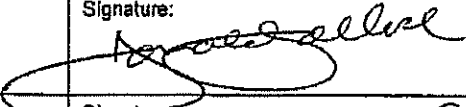

Mark (X) All Inspection Types That Apply To This Inspection:

<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 (RTPT)	<input checked="" type="checkbox"/> Follow-Up Inspection (Ref. Date: 4/18/18)	<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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		Date Received: Dated 2/23/18
AIMS Report Received: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		Date Received: 2/26/18

Mark (X) All Activities That Apply:

<input checked="" type="checkbox"/> File Review	<input checked="" type="checkbox"/> Pre-Inspection Briefing	<input checked="" 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

On June 6, 2018, this inspector conducted a routine partial inspection (RTPT) at IESI PA Bethlehem Landfill (IESI). Ms. Amy Faulch, Solid Waste Supervisor, were also present on behalf of the Department. Mr. Don Hallock and Mr. David Pannucci provided a site tour and were interviewed on behalf of IESI. Prior to entering the landfill an odor patrol was conducted; a copy of the log is attached. This inspection was a follow up to the April 18, 2018 RTPT inspection. Surface emission monitoring (SEM) was conducted at select locations that exceedances were noted at during the last inspection. One location (EW 4-26R) had an exceedance of 10,000+ppm methane. The weld at EW-26R was repaired following the last RTPT but the weld has separated since that repair was made. A long-term repair should be made. Mr. Hallock will work with SCS to schedule the repair. Two new exceedances were noted at EW-63 and EW-60. These points are two recently drilled wells that have not been connected to the landfill gas collection system. The wells will be connected to the system next week. A copy of the SEM log is attached. IESI was reminded to be aware of tracking onto Applebutter Rd., and promptly remove material tracked onto the road. The violations noted during the 4/18/18 inspection remain open. Corrections have been made to the cover and gas wells, however some additional repairs need to be completed. This concludes this inspection as no air quality violations were noted.

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	
Company Representative: 	Title: manager	Signature: 	Date: 6/6/18
DEP Representative: Jessica Wagoner	Title: AQS	Signature: 	Date/Time: 6/6/18

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.

Surface Methane Monitoring
Field Sheet



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Landfill	IESI	Inspection Date	6/6/18
Specialist	J. Wagoner	Date Instrument was last calibrated	6/6/18
Background Location (Upwind of Facility)		Background Value (FID Reading ppm)	1.37

Time	Location	FID Reading ppm	Comment
1058	HW 4-40	1.95	
1100	LC-24	2.03	
1101	Slope above LC-24	410.0	gas odor
1105	EW-63	1500.0 ^{5800.0} 12	
1107	EW 4-54	5.65	
1109	EW 4-48	4.18	
1110	LC-021	1.93	
1110	HW 4-21	2.11	
1111	HW 4-22	244.0	
1121	EW 4-56	140	
1123	EW 4-33 R	14.10	
1124	EW 4-31	5.72	
1126	EW 4-47	152	
1128	HW 4-43	15.41	

