

BETHLEHEM DISTRICT OFFICE

August 30, 2016



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:

Sincerely,

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,
		Jesser Wayan
		Jessica Wagoner
		Air Quality Specialist
	DC	Air Quality Program
	<u> </u>	Council
orie		Manager
Dr 14		Asst. Apclosure
		Zoning
		Finance
•		Police
		P. Works
		P/C
100		P & R
		EAC
	M	Engineer
		Solicitor Planner
		Landfili
		EMC
WLb	B.	Othes 10.861.2070 Fax 610.861.2072

317	0-FM-AQ0023 Rev. 1/2008		INSPECTION REPORT			Commonwealth of Pennsylvania Department of Environmental Protection Air Quality Program					
8-2 8-2	e(s) of Inspection: TV N PA C 3-16 SM GP C NM MEGA C]	Permit #(s): 48-00027	Expiration 4/12/18		Case		PF ID #: 549728			
Company Name: Municipality: IESI PA Bethlehem Landfill Lower Saucon To					wnship		Northampton				
Plant Name: Physical Location: Same as mailing a				Federal ID — Plant Code #: 22-3575227-1							
1.	ponsible Official: naid Hallock	Mailing Address:									
Title		2335 Applebutter Road									
District General Manager Phone #(s):					Bethlehem, PA 18015						
518-783-2827											
Mark (X) All Inspection Types That Apply To This Inspection:											
	Full Compliance Evaluation (FCE)		Plan Approval Inspection				File Review (FR)				
	Operating Permit Inspection (PI)		Initial Permit Inspection (IPI)				Complaint Inspection (CI)				
Ø	Routine/Partial (RTPT)		Follow-Up Inspection (Ref. Date:)				Sample Collection (SC)				
	Minor Source(s) Inspection (RFD)		Stack Test Observation	n			Multi-Media Inspec	ction (MM)			
	Other:	Announced					· · · · · · · · · · · · · · · · · · ·				
Ant	nual Compliance Certification Received: 🛛	YES	S NO N/A Date Received		d: 2/1/16						
AIN	1S Report Received:	YES	S □ NO □ N/A	Date Received: 2/29/16							
Mark (X) All Activities That Apply:											
	File Review		Pre-Inspection Briefing)			Exit Interview/Briefing				
	Pre-Inspection Observations		Check For New/Unrep	orted Soui	ces		Sample(s) Collected				
	Visible Emissions Observations	Verify Operation of CEMS			Other						
Со	mments/Recommendations:		E	nforceme	nt since last F	CE)	∕es	es, attach summary)			
On August 23 and 24, 2016 this inspector conducted a routine partial ('RTPT') inspection at IESI PA Bethlehem Landfill ('IESI'). Ms. Amy Faulch, Solid Waste Specialist, was also present on behalf of the Department. Mr. Nick Rogers, Environmental Compliance manager, was present on behalf of IESI on August 23, 2016. Mr. Scott Shoffner, SCS Field Services, was present on August 23-24, 2016.											
Su	rface Emission Monitoring ('SEM') was t	oein	g conducted at IESI or	n these da	ates, Mr. Shoff	ner v	vas conducting the	e SEM.			
On August 23, 2016 Ms. Faulch and this inspector observed the SEM being conducted along a pattern that traversed the landfill area at 30 meter intervals. It was noted that Mr. Shoffner did monitor areas where visual observation indicated elevated concentrations of landfill gas (cracks, washouts, distressed vegetation, etc.) while following the monitoring route.											
On August 24, 2016 Ms. Faulch and this inspector observed the SEM while it was being conducted next to protrusions of the landfill such as gas wells and leachate cleanouts.											
Compliance Status: 🛛 In 🔲 Out 🔲 Pending 🔲 Awaiting Co. Report Needs a Follow-Up Inspection? 🔲 Yes 🖾 No											
	mpany Representative: nt via First Class Mail	Titl	e.		Signature:			Date:			
i	P Representative: ssica Wagoner	Titl			Signature:	al	Drew D	Date/Time:			
insp	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.										
Pa	Page 1 of 2 eFacts Inspection ID#: 25 3375 8 23 10 Date: Reviewed By										
	2513377 804114										

INSPECTION REPORT

Continued

Commonwealth of Pennsylvania Department of Environmental Protection Air Quality Program

At this time it appears that the SEM being conducted at IESI is following the December 2015 Gas Collection and Control Design Plan, and 40 CFR Part 60 Subpart WWW and Section 4.3.1 of Method 21 of Appendix A of this part.

The Department requests that once SCS Field Services completes the report for the SEM event that a copy be submitted to this inspector for review. This inspector also requested that IESI submit landfill gas data (LFG Flow to BRE and IESI Flare and Flare Temperature Records) from August 15, 2016 to September 2, 2016 for review.

This concludes this inspection as no violations were noted.

