

RECEIVED  
 SEP - 2 2020  
 LOWER SAUCON TOWNSHIP

**PA DEP – EMERGENCY RESPONSE  
 INCIDENT REPORT**

INCIDENT			
Brief Description:	Malodor complaint investigation		
Incident Date & Time:	08/14/2020, 20:30		
Weather Conditions:	79°F, 60% humidity, clear, wind 0 - 4 mph from east		
LOCATION			
County:	Northampton		
Municipality:	Lower Saucon Township		
Address / Directions:	Steel City area of Lower Saucon Township (address confidential)		
Latitude / Longitude:	Lat:    °   '   "	Lon:    °   '   "	Data Source:
POTENTIAL RESPONSIBLE PARTY			
Contact Person:	Astor Lawson		
Company / Organization:	IESI Landfill		
Address:	2335 Applebutter Road, Bethlehem, PA 18015		
Phone Number:	610-317-3200, 805-471-7948		
PROPERTY OWNER / FACILITY CONTACT			
Contact Person:	Astor Lawson		
Company / Organization:	IESI Landfill		
Address:	2335 Applebutter Road, Bethlehem, PA 18015		
Phone Number:	610-317-3200, 805-471-7948		
INSURANCE COMPANY INFORMATION			
Contact Person:			
Company:			
Phone Number:			
Policy Number:			
TRANSPORTATION RELATED INFORMATION			
Carrier Contact Person:			
Carrier Company:			
Carrier Address:			
Carrier Phone Number:			
License Plate:	Truck / Tractor:	Trailer:	DOT #:
Police Report:	Police Dept.:	Report #:	
CLEANUP CONTRACTOR			
Contact Person:			
Company / Organization:			
Address:			
Phone Number:			
DEP Emerg. Contract:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Estimated Cost: \$
OTHER AGENCIES INVOLVED			
Agency	Contact Person	Phone Number	
OBSERVATIONS / REMARKS			
<p>20:30 - I was dispatched by Jon Ulanoski to investigate four malodor complaints from the same area in the Steel City section of Lower Saucon Township, Northampton County. Confidential information about the complainants is attached separately to this report.</p> <p>21:00 - I arrived at the first complainant's property. I was able to detect a light, intermittent, objectionable landfill related odor (LRO). The complainant stated that they did still detect the malodor, but it was much lighter than when they first called in the complaint. They described it as "garbage, landfill gas, leachate" odor and objectionable.</p> <p>- The complainant also expressed concerns about the "gas destruction" system and possible damage to it during recent tropical storm remnant weather that affected the area recently. The complainant expressed interest in having program</p>			

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

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staff inspect the system.

21:20 - I arrived at the second complainant's home. No odor was detected. Wind continued from the east but was now slightly stronger. The complainant no longer detected any malodors either. This complainant said that they were experiencing strong malodors for the past several nights and all were occurring around 19:00 to 20:00. The complainant described the odors as "garbage, gas, rotting eggs."

21:30 - I arrived at the third complainant's home. No odor was detected. This complainant did not want to make contact with the responding ERT member, therefore I just took notes and moved on. The fourth complainant did not leave an address.

21:34 - I began an odor patrol investigation around the IESI property.

21:39 - Site 1: Adams Avenue & Riverside D .....	No malodor detected.
21:41 - Site 2: 2248 Riverside Drive .....	No malodor detected.
21:44 - Site 3: 2390 Riverside Drive .....	No malodor detected.
21:48 - Site 4: 2476 Riverside Drive .....	No malodor detected.
21:51 - Site 5: Redington Road & Quarry Lane .....	No malodor detected.
21:53 - Site 6: Redington Road at I-78 underpass.....	No malodor detected.
21:58 - Site 7: 2595 Applebutter Road.....	No malodor detected.
22:01 - Site 8: Appelbutter Road & Severn Lane.....	No malodor detected.
22:04 - Site 9: 2391 Applebutter Road.....	No malodor detected.
22:07 - Site 10: IESI Landfill main gate.....	No malodor detected.
22:10 - Site 11: Calpine Energy plant Gate B.....	No malodor detected.
22:12 - Site 12: 2205 Applebutter Road.....	No malodor detected.
22:15 - Site 13: 1156 Applebutter Road .....	No malodor detected.
22:18 - Site 14: Applebutter Road & North Easton Road .....	No malodor detected.
22:20 - Site 15: Applebutter Road & Riverside Drive .....	No malodor detected.
22:24 - Site 16: Saucon Avenue & Roberts Avenue .....	No malodor detected.

22:28 - I returned to the second complainant's property for a final check before ending my investigation. No malodors were detected.

22:35 - I ended my investigation.

23:00 - Call-out ended.

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**PA DEP – EMERGENCY RESPONSE  
 INCIDENT REPORT**

DEP INCIDENT TYPE						
<input type="checkbox"/> Air Contamination	<input type="checkbox"/> Land Contamination / Waste	<input type="checkbox"/> Mining Incident	<input type="checkbox"/> Oil or Gas Well Incident			
<input type="checkbox"/> Radioactive Material	<input type="checkbox"/> Storage Tank Incident	<input type="checkbox"/> Water Contamination	<input type="checkbox"/> Water Supply Contamination			
<input checked="" type="checkbox"/> Other or Non-DEP Incident: Malodor Complaint						
RELEASE TYPE						
<input type="checkbox"/> Discharge / Release		<input type="checkbox"/> Dumping / Disposal		<input type="checkbox"/> Fire Related		
<input type="checkbox"/> None		<input type="checkbox"/> Spill		<input type="checkbox"/> Unknown		
<input type="checkbox"/> Other:						
MEDIA AFFECTED						
<input type="checkbox"/> Air	<input type="checkbox"/> Land	<input type="checkbox"/> Surface Water	<input type="checkbox"/> Ground Water	<input type="checkbox"/> Within Facility Only	<input type="checkbox"/> None	
Waterway:			<input type="checkbox"/> Affected <input type="checkbox"/> Threatened			
Side of Stream Affected:		<input type="checkbox"/> None / Unknown <input type="checkbox"/> Left Descending Bank		<input type="checkbox"/> Right Descending Bank		
Public Water Supply:			<input type="checkbox"/> Affected <input type="checkbox"/> Threatened <input type="checkbox"/> Notified			
Public Sewage Treat.:			<input type="checkbox"/> Affected <input type="checkbox"/> Threatened <input type="checkbox"/> Notified			
Endangered Species Impacted:			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Species:	
Endangered Species Habitat Impacted:			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Species:	
Cultural Resource Impacted:			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Type:	
Migratory Bird Impacted:			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Species:	
SUBSTANCES(S) INVOLVED						
	CAS Number	Lowest Published Exp. Limit	Total Amt. Involved	Amt. Released	Amt. Recovered	
SOURCE OF MATERIAL						
<input type="checkbox"/> Above Ground Storage Tank	<input type="checkbox"/> Highway - Cargo	<input type="checkbox"/> Highway -Fuel / Fluids	<input type="checkbox"/> Industrial / Commercial			
<input type="checkbox"/> Mining / Quarry	<input type="checkbox"/> None	<input type="checkbox"/> Oil / Gas Well	<input type="checkbox"/> Pipeline			
<input type="checkbox"/> Railway (Train)	<input type="checkbox"/> Residential / Community	<input type="checkbox"/> Underground Storage Tank	<input type="checkbox"/> Unknown			
<input type="checkbox"/> Vessel (Boat)	<input type="checkbox"/> Other:					
MONITORING RESULTS						
Air Monitoring:	LEL:	O <sub>2</sub> :	VOC:	CO:	H <sub>2</sub> S:	Other:
Radiation:	<input type="checkbox"/> Gamma (Nal Detector)		<input type="checkbox"/> Alpha/Beta/Gamma (Pancake Detector)			
Water Quality:	pH:	DO:	Conductivity:	Chlorine:	Temp:	
Instrument(s) Used:						
Other Monitoring Conducted:						
SAMPLE INFORMATION						
Sample(s) Collected:	<input type="checkbox"/> Yes <input type="checkbox"/> No					
Sample Description(s):						
DEP MATERIALS / EQUIPMENT USED (Sorbents, Test Strips, Meters, etc.)						
DEP RESPONDER INFORMATION						
Name			Title		Phone	
Michael Phillips			ERT Team / Sanitarian		610-861-2064	
Mileage: 48			Response Time: 2.5 (20:30 - 23:00)			

MAPS / PHOTOGRAPHS / ATTACHMENTS



Aerial Image / Map Showing Location of IESI Landfill  
Source: Google Earth

# Investigation Area

