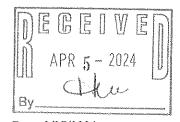


Inspection Checklist for Host Municipality Inspectors for MUNICIPAL WASTE LANDFILLS



Inspector Name: Joseph Black

Inspection Date: 3/27/2024 Start Time: 10:30AM Finish Time 12:30PM

Facility/Address: Chrin Brothers Sanitary Landfill, 1225 Industrial Drive, Easton, PA 18042 (Williams Township) Facility Contact(s)/Phone Number(s): Joe Klobusicky 484-221-4626 and Greg Chrin; 610-258-8737

DAILY OPERATION REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES
1) Trucks using designated roads/approved parking areas per permit	X				
2) Operations conducted during permitted operating hours	X				
3) Access controlled per plan	X				Facility is fenced with locks for gates
4) Access road(s) maintained (erosion, dust, litter, mud etc.) per plan	X				
5) Waste measured according to approved plan	X				Certified vehicle scales are utilized
6) Vehicles directed promptly to unloading area	X				, Stage-9-B
7) Vehicles promptly unloaded	X				
8) Inspection procedures implemented for prohibited wastes per plan	X				
9) No unapproved wastes	X				
10) Solid waste spread and compacted into layers per plan	X				
11) Procedures followed within 1st 8 ft, to protect liner/protective cover	X				Spotters in place
12) No waste <25 ft. from edge of liner, 4 ft. berm, edge marked, etc.				X	
13) Procedures followed for special handling and residual wastes				X	
14) No open burning	X				
15) Fugitive dust emissions minimized and controlled per plan	X				
16) Vectors minimized and controlled per plan	X				
17) Odors minimized and controlled per plan	X				
18) Other nuisances minimized and controlled per plan	X				None
19) Litter minimized and controlled per plan	X				
20) Daily waste acceptance < average 1,500 tons Maximum daily vol.	X				Approx.398 tpd currently
21) Radiation monitoring system operational	X				
22) Radiation protection action plan followed as appropriate				X	
23) Approved daily cover used at end of day or within 24 hours				X	
24) Vegetation established and maintained per plan	X		·		
25) Surface and groundwater pollution discharges prevented/controlled				X	,
26) Water treatment facilities operated and maintained				X	
27) Soil and erosion control BMPs are maintained per plan				X	
28) Sedimentation and discharge structures operated and maintained				X.	
29) Flow from leachate collection system monitored daily	1	-		Х	
30) Leachate treatment facilities operated and maintained	X	<u> </u>			
31) Landfill gas controlled per plan	X	· · · · · ·			
32) Daily operational records being made and maintained (i.e. waste	X				
received, problems, violations, rejected loads, radioactive mat.,	<u> </u>		I	38	trucks in FEBoverweight no rejections
overweight trucks, etc.)					,
33) Cost effective recyclable materials are being salvaged			X		
34) Salvaged materials are stored in an approved area			X		
35) Recyclable materials collection center maintained	X				
36) No immediate threats to public health and safety	X	<u> </u>			

* Arrival time at site

NA = Not Applicable

ND = Not Determined

Note: Inspection participants

Inspector Signature: Joseph Black

Date3/27/2024

DESIGN and CONTRUCTION REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES
37) Proper signs posted (Identify facility and recycling drop-off center)	X				
38) Grid coordinate system and permit areas clearly marked				X	
39) Site perimeter clearly marked	X				
40) Perimeter fences and barriers in place and maintained	X				
41) Access roads properly designed and constructed per plan					
42) Scale conforms with Consolidated Weights and Measures Act	X				
43) Adequate equipment on-site and stand-by equipment available	X				
44) Fences or other barriers to control litter are constructed per plan				X	Plans previously approved by DEP
45) Radiation monitoring system constructed per plan	X	<u> </u>			Plans previously
46) Daily and intermediate cover material conforms with plan	 			x	approved by DEP Plans previously
47) Final cover conforms with plan				X	approved by DEP Plans previously
					approved by DEP
48) Soil and erosion control BMPs implemented per plan				X	
49) Sedimentation ponds constructed per plan					Plans previously approved by DEP
50) Discharge structures constructed per plan				X	Plans previously approved by DEP
51) Subbase constructed according to regulations				X	Plans previously
52) Secondary liner constructed per regulations and approved plan				X	approved by DEP Plans previously
53) Leachate detection system installed per regulations				X	approved by DEP Plans previously
					approved by DEP
54) Primary liner constructed per regulations and approved plans				X	Plans previously approved by DEP
55) Protective cover constructed per regulations				Х	Plans previously approved by DEP
56) Leachate collection system installed according to regulations				X	Plans previously approved by DEP
57) Leachate storage impoundments constructed per regulations				X	Connected to city sewer
58) Leachate treatment system constructed per plans				X	Plans previously approved by DEP
59) Wastewater treatment equipment constructed per <u>discharge</u> permit				X	Plans previously approved by DEP
60) Groundwater monitoring wells installed per plan				X	Plans previously
61) Landfill gas collection and destruction system constructed per plan				X	approved by DEP Plans previously
62) Air pollution control equipment constructed per air permit				X	approved by DEP Plans previously
	 				approved by DEP
63) Emergency equipment available per regulations and plan	X	<u> </u>			
64) Recyclable materials collection center established per plan	X			<u> </u>	
MONITORING and RECORDKEEPING REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES
65) Flow from leachate <u>detection</u> system monitored weekly	X				
66) Potential for offsite odors inspected on a regular and frequent basis	X			<u> </u>	
67) Liquid from leachate detection system analyzed quarterly	X	<u> </u>			Q1 JAN,23,24,25
68) Liquid from leachate <i>collection</i> system analyzed quarterly	X				
69) Wastewater discharge analyzed per <u>discharge</u> permit (if applicable)	X				
70) Wastewater discharge complies with <i>discharge</i> permit limits	X			<u> </u>	
71) Groundwater monitored and analyzed quarterly	X				Q1 JAN,23,24,25
72) Landfill gas levels monitored quarterly	X	<u> </u>			
73) Combustible gas levels not exceeded	X				***
74) Recovered gas and condensate analyzed annually	X		N 7 3		N/A
REPORTING REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES

	X		
	X		
X			
X			Q1 JAN,23,24,25
	X		
	X		
X			1 st - January 2, 2018
X			Q4 JAN,4
X		X	June 2021
	X X X	X X X X X X X X X	X X X X X X X X X X X X X X X X X X X

NA = Not Applicable

ND = Not Determined

Inspector Signature: Joseph Black

Date: 3/27//2024

Facility/Address: Chrin Brothers Sanitary Landfill, 1225 Industrial Drive, Easton, PA 18042 March 27,2024

Weather Data: Weather data:

Sky Condition: Rain

Temp: 44

Wind Chill: N/A

Dew Point:

Humidity: 89% Wind SE 2-4 MPH Gusting: NO Barometer: 29.83

Flare Note: Temperatures from Chrin's Title V Permit (**see comments)

Flare Data Recordings	Chrin Flare #1	EPP	Chrin Flare #3	Chrin Flare #4
**See Flare Note above	Utility Flare			
Capacity (cfm)	1200		2500	2500
Current Temp. (°F)	Not Operating		1759	0
Flow (cfm) @ Temp. (°F)	Not Operating	0	1596	0

Inspection Observations / Comments;

Contact: Tom McGonigle

*Stage 9B dump area in use

* Flare #3 in operation

*Onsite odor control mister working on post patrol detected

* Pre and post inspection odor patrol, no Pre Odor Patrol Inspection no odor off site

*Installation of new leachate tank complete awaiting final inspection.

Inspector Signature:

Xc: Township Supervisors Via E-mail

Melody Ernst Williams Twsp, Manager via e-mail

WLAC via-e mail

Dean Ritter PaDEP Bethlehem via-mail

Tom McGonigle via e-mail