Inspection Checklist for Host Municipality Inspectors

<u>for</u>

MUNICIPAL WASTE LANDFILLS

Inspector Name: Joseph Black

AUG 1 1 2025

BY: Hour

Inspection Date: 07/242025 Start Time: 10:00AM

Finish Time 12:00PM

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
) Trucks using designated roads/approved parking areas per permit	X				
2) Operations conducted during permitted operating hours	X				
3) Access controlled per plan					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
5) Vehicles directed promptly to unloading area	X			-	, Stage 9A
7) Vehicles promptly unloaded	X				
8) Inspection procedures implemented for prohibited wastes per plan	X				
) 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	
(3) Procedures followed for special handling and residual wastes				X	
(14) No open burning	X				
5) Fugitive dust emissions minimized and controlled per plan	X				
6) Vectors minimized and controlled per plan	X				
(7) Odors minimized and controlled per plan	X				
8) Other nuisances minimized and controlled per plan	X				None
(9) Litter minimized and controlled per plan	X				
20) Daily waste acceptance < average 1,500 tons Maximum daily vol.					Approx.594 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				X	
30) Leachate treatment facilities operated and maintained	X				
31) Landfill gas controlled per plan	X	1			
32) Daily operational records being made and maintained (i.e. waste	X				
received, problems, violations, rejected loads, radioactive mat.,					trucks in
				102	
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

Black

ND = Not Determined

Note: Inspection participants

Inspector Signature: Joseph Black

Date 07/24/2025

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			h	
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			<u> </u>	
43) Adequate equipment on-site and stand-by equipment available	X			1	
44) Fences or other barriers to control litter are constructed per plan		 		X	Plans previously
The same of the sa				'"	approved by DEP
45) Radiation monitoring system constructed per plan	X				Plans previously
10) Amalanan Mobile Ing by stem constitution per pain					approved by DEP
46) Daily and intermediate cover material conforms with plan		<u> </u>		X	Plans previously
			ļ		approved by DEP
47) Final cover conforms with plan		<u> </u>		X	Plans previously
The second series with plan				^^	approved by DEP
48) Soil and erosion control BMPs implemented per plan				X	<u> </u>
49) Sedimentation ponds constructed per plan		<u> </u>			Plans previously
17) Southernation points of the part plan					approved by DEP
50) Discharge structures constructed per plan		<u> </u>		X	Plans previously
bischarge structures constructed per plan				A.	approved by DEP
51) Subbase constructed according to regulations		<u> </u>		X	Plans previously
31) Subbase constitucted according to regulations					approved by DEP
52) Secondary liner constructed per regulations and approved plan		<u> </u>		X	Plans previously
32) Secondary finer constructed per regulations and approved plan				^	approved by DEP
53) Leachate detection system installed per regulations				X	Plans previously
55) Leachate detection system histaried per regulations				^	approved by DEP
54) Primary liner constructed per regulations and approved plans				X	Plans previously
34) Findary inter constructed per regulations and approved plans				^	approved by DEP
55) Protective cover constructed per regulations				X	Plans previously
55) Frotective cover constructed per regulations				Δ.	approved by DEP
56) Leachate collection system installed according to regulations	+			X	Plans previously
50) Leachage collection system installed according to regulations				_ ^	approved by DEP
57) Leachate storage impoundments constructed per regulations				X	Connected to city sewer
58) Leachate treatment system constructed per plans		ļ		X	Plans previously
56) Leachate treatment system constructed per plans				_^	approved by DEP
50) Wastawater tractical and agricultural agreement agreement and disable agreement				X	Plans previously
59) Wastewater treatment equipment constructed per <u>discharge</u> permit				^	approved by DEP
(a) Canadantas manifesta and la la salla la sall				X	Plans previously
60) Groundwater monitoring wells installed per plan				^	approved by DEP
61) Landfill gas collection and destruction system constructed per plan				X	Plans previously
of) Landin gas conection and destruction system constructed per plan				^	approved by DEP
62) Air pollution control equipment constructed per <i>air</i> permit				X	Plans previously
(2) Air politifoli control equipment constructed per <u>air</u> permit				Λ.	approved by DEP
63) Emergency equipment available per regulations and plan	X				approved by DEF
	X			<u> </u>	
64) Recyclable materials collection center established per plan		NT	NT A	ND	COMMENTS/NOTES
MONITORING and RECORDKEEPING REQUIREMENTS	Yes	No	NA	עוו	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			 	02 ADD 15 15 15
67) Liquid from leachate detection system analyzed quarterly	X				Q2 APR.15,15,17
68) Liquid from leachate <i>collection</i> system analyzed quarterly	X				
69) Wastewater discharge analyzed per <u>discharge</u> permit (if applicable)	X			ļ	
70) Wastewater discharge complies with <u>discharge</u> permit limits	X			ļ	
71) Groundwater monitored and analyzed quarterly	X				Q2 APR.15,16,17
72) Landfill gas levels monitored quarterly	X				
73) Combustible gas levels not exceeded	X				
74) Recovered gas and condensate analyzed annually	X				N/A
REPORTING REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES

	X		
	X		
X			
X			Q2 APR.15,16,17
	X		
	X		
X			1st - January 2, 2018
X		1	Q2 July 2,2025
X		X	June 2021
	X X X	X X X X X X X X X X	X

NA = Not Applicable

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Inspector Signature: Joseph Black

Date: 07/24//2025

Facility/Address: Chrin Brothers Sanitary Landfill, 1225 Industrial Drive, Easton, PA 18042 June, 30.2025

Weather Data: Weather data:

Sky Condition: P/ Cloudy Temp: 86

Wind Chill: N/A

Dew Point:

Humidity: 70% Wind W 3 MPH Gusting: NO

Barometer: 29.82

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	ļ		
Capacity (cfm)	1200		2500	2500
Current Temp. (°F)	Not Operating		1700	1700
Flow (cfm) @ Temp. (°F)	Not Operating	0	1310	1000
				-

Inspection Observations / Comments;

Contact: Tom McGonigle

*Stage-9A dump area in use

* Flare#3- #4 in operation

*Onsite odor control mister working

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

* *Work on wall along Industrial DR. In progres

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