Lewalled 5-11-22

Inspection Checklist for Host Municipality Inspecto

for MUNICIPAL WASTE LANDFILLS

Inspector Name: Joseph Black

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Inspection Date: 04/29/2022 Start Time: 9:45AM

Finish Time: 11:45 PM

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					Certified vehicle scales are utilized
6) Vehicles directed promptly to unloading area	X				, Stage 9A
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				1.00
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				Line Sprayers and 2 Mister Trucks.
18) Other nuisances minimized and controlled per plan	X				None
19) Litter minimized and controlled per plan	X		1		
20) Daily waste acceptance < average 1,500 tons Maximum daily vol.		-			Approx, 800 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			<u> </u>	
31) Landfill gas controlled per plan	X				,
32) Daily operational records being made and maintained (i.e. waste	X	-	<u> </u>	-	
received, problems, violations, rejected loads, radioactive mat.,	L			.	78 trucks in Feboverweight no rejections
overweight trucks, etc.)			I	1	
33) Cost effective recyclable materials are being salvaged		<u> </u>	X		
34) Salvaged materials are stored in an approved area	_		X		
35) Recyclable materials collection center maintained	X		ļ	<u> </u>	
36) No immediate threats to public health and safety	X		<u> </u>	<u></u>	

* Arrival time at site

NA = Not Applicable

ND = Not Determined

Note: Inspection participants

Inspector Signature: Joseph Black

Date:04/29/2022

DESIGN and CONTRUCTION REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES
37) Proper signs posted (Identify facility and recycling drop-off center)	X	140	1457	1110	COMMENTS/NOTES
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	 			
	<u> </u>	 			
41) Access roads properly designed and constructed per plan	117			 	
42) Scale conforms with Consolidated Weights and Measures Act	X	<u> </u>			
43) Adequate equipment on-site and stand-by equipment available	X	ļ			
44) Fences or other barriers to control litter are constructed per plan				X	Plans previously approved by DEP
45) Dediction monitoring greatent constructed not plan	X	 		 	Plans previously
45) Radiation monitoring system constructed per plan	Α.				approved by DEP
46) Daily and intermediate cover material conforms with plan				X	Plans previously
					approved by DEP
47) Final cover conforms with plan				X	Plans previously
	 	<u> </u>		47	approved by DEP
48) Soil and erosion control BMPs implemented per plan	+			X	
49) Sedimentation ponds constructed per plan			ĺ	1	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
					approved by DEP
52) Secondary liner constructed per regulations and approved plan	1			X	Plans previously
				1	approved by DEP
53) Leachate detection system installed per regulations		 		X	Plans previously
22) Editative detection of sterin impulsion bet 128 autitoria				1	approved by DEP
54) Primary liner constructed per regulations and approved plans				X	Plans previously
54) Finding their constructed per regulations and approved plans				^	approved by DEP
55) Dust at live account account material was reconsistions.	-	 		X	Plans previously
55) Protective cover constructed per regulations				Α .	approved by DEP
56) Leachate collection system installed according to regulations		 		X	Plans previously
Do Leavine Concerns system instance according to regulations				^-	approved by DEP
57) Leachate storage impoundments constructed per regulations	 	 		X	Connected to city sewer
		 		X	Plans previously
58) Leachate treatment system constructed per plans	1			^	approved by DEP
59) Wastewater treatment equipment constructed per <u>discharge</u> permit		 		X	Plans previously
		Ì			approved by DEP
60) Groundwater monitoring wells installed per plan	1			X	Plans previously
and around montains have been					approved by DEP
61) Landfill gas collection and destruction system constructed per plan	1			X	Plans previously
1) Dantain gus concettor the testiación system constructes por plan				**	approved by DEP
62) Air pollution control equipment constructed per <i>air</i> permit	†			X	Plans previously
22) can borration country elimbinem constructed bet an benun				^	approved by DEP
63) Emergency equipment available per regulations and plan	 x	 		 	approved by DER
64) Recyclable materials collection center established per plan	X	 			
		NY.	NY A	ATTS	COMMENTONIONEO
MONITORING and RECORDKEEPING REQUIREMENTS	Yes	No	NA	ND	COMMENTS/NOTES
65) Flow from leachate <u>detection</u> system monitored weekly	X	 		<u> </u>	
66) Potential for offsite odors inspected on a regular and frequent basis	X	ļ	···	ļ	
67) Liquid from leachate detection system analyzed quarterly	X	ļ			Q2 April 11,12
68) Liquid from leachate <u>collection</u> system analyzed quarterly	X	<u> </u>		ļ	
69) Wastewater discharge analyzed per <u>discharge</u> permit (if applicable)	X	<u> </u>			
70) Wastewater discharge complies with <u>discharge</u> permit limits	X				
71) Groundwater monitored and analyzed quarterly	X	<u> </u>			Q2 April 11,12
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
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75) Plan submitted if <u>detected</u> leachate > 100 gal/acre/day		X		
76) Remedial plan submitted if <u>detected</u> leachate could degrade GW		X		
77) Wastewater discharge reported as required by discharge permit	X			
78) Groundwater monitoring results reported quarterly	X			Q2 April11,12
79) Groundwater assessment plan submitted if groundwater degraded		Х		
80) Abatement plan submitted if groundwater exceeds Act 2 standards		X		
81) Public notice on recyclable materials collection center provided 2/yr.	X			1 st - January 2, 2018
82) Quarterly Operation report submitted as required	X			Q1 2022 April 8
83) Annual Operation report submitted as required	X		X	June 2021

NA = Not Applicable

ND = Not Determined

Inspector Signature: Joseph Black

Date: 04/29/2022

Facility/Address: Chrin Brothers Sanitary Landfill, 1225 Industrial Drive, Easton, PA 18042 APR. 29,2022

Weather Data: Weather data:

Sky Condition: Clear

Temp: 53

Wind Chill: N/A

Dew Point:

Humidity: 20% Wind SE 5-10 Gusting: NO Flare Note: Temperatures from Chrin's Title V Permit (**see comments)

Barometer: 30.17

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		1732	0
Flow (cfm) @ Temp. (°F)	Not Operating	0	1157	0

Inspection Observations / Comments;

Contact: Tom McGonigle

*Stage 9A waste dump area in use

* Flare #3 in operation

*Onsite odor control mister working * Pre and post inspection odor patrol, no Pre Odor Patrol Insspectio no odor off site on post patrol detected * Washdown working because of mud conditions

Xc: Township Supervisors Via E-mail

Mikal Sabatine Williams Twsp. Manager via e-mail

WLAC via-e mail

Dean Ritter PaDEP Bethlehem via-mail

Tom McGonigle via e-mail