

## Municipal Waste Landfill Inspection Report

<b>Permit Number</b>	100022	<b>EPA ID Number</b>	----
<b>Facility Name</b>	CHRIN BROS SANI LDFL	<b>Operator Name</b>	CHRIN BROS INC
<b>Address</b>	1225 INDUSTRIAL DR	<b>Address</b>	1225 INDUSTRIAL DR
<b>City/State/Zip</b>	EASTON PA 18042-6829	<b>City/State/Zip</b>	EASTON PA 18042-6829
<b>Municipality</b>	Williams Township	<b>County</b>	Northampton
<b>Responsible Official</b>	Gregory Chrin	<b>Title</b>	Owner/ Operator
<b>Person Interviewed</b>	Joe Klobusicky	<b>Title</b>	Environmental Manager
		<b>Telephone #</b>	1
<b>Lead Inspector</b>	EDWARD MCNULTY	<b>Title</b>	SLD WSTE SPCST
<b>Site ID</b>	238053	<b>Client ID</b>	42952
<b>PF ID</b>	240650	<b>SF ID</b>	201820
<b>Inspection Start Date</b>	05/13/2025 10:35 AM	<b>Inspection End Date</b>	05/13/2025 11:55 AM
<b>Inspection Type</b>	RTNC - Routine/Complete Inspection	<b>Inspection Result</b>	No Violations Noted
<b>Permit Expiration Date</b>	01/06/2030	<b>Days/Week Operated</b>	6
		<b>Max. Daily Volume</b>	2000 Tons/Day

### Check Lists

Municipal Waste Landfill (0131)			
Status	Requirement	Chapter Citation	Line Item
<b>GENERAL PROVISIONS</b>			
No Violation	Required insurance in effect	271.371	1

	(expiration date) 12/01/2025		1A
No Violation	Operation in accordance with approved plans and permit.	273.201(c)(2)	2
No Violation	Operation within permit boundaries (vertical and horizontal).	273.201(c)(2)	3
No Violation	Disposal Timing and sequence as per Section 273.112(1).	273.201(c)(2)	4
No Violation	No unapproved wastes or liquids.	273.201(d)-(m)	5
No Violation	Isolation distances are adhered to.	273.202(a)	6
No Violation	Facilities certification requirements followed.	273.203(a), (b)	7
No Violation	Written Department approval of new construction prior to waste disposal.	273.203(c)	8
<b>DAILY OPERATIONS</b>			
No Violation	Proper signs posted.	273.211(a)	9
No Violation	Site perimeter clearly marked and grid coordinate system in use.	273.211(b)-(d)	10
No Violation	Proper barriers installed around site and access controlled when attendant not present.	273.212(a)-(i)	11
No Violation	Access roads maintained and negotiable by collection vehicles.	273.213(a)-(i)	12
No Violation	Approved means of measuring and inspected waste utilized. Remark: Chrin's weight scale was last calibrated 10/29/25. Chrin recorded 121 overweight trucks in May.	273.214(a), (b)	13
No Violation	Adequate equipment on-site and stand-by equipment available.	273.215(a), (b)	14

No Violation	Vehicles directed promptly to unloading area and promptly unloaded.	273.216(a), (b)	15
No Violation	Solid waste spread and compacted as approved by Department as part of permit.	273.216(c)	16
No Violation	Operator implements fugitive air contaminant control/measures and prevents and controls air pollution including no exceeding of ambient air quality standards, no open burning, and minimizing generation of fugitive dust emissions from facility.	273.217(a)	17
No Violation	Operator complies with Air Quality Plan approval and Air quality Operating Permit.	273.217(b)	18
No Violation	Operator does not cause or allow attraction, harborage, or breeding of vector.	273.218(a)	19
No Violation	Operator implements nuisance minimization and control plan.	273.218(b)(1)	20
No Violation	Operator performs regular, frequent, and comprehensive site inspections to reduce potential for offsite odors.	273.218(b)(2)	21
No Violation	Operator promptly addresses and correct problems and deficiencies discovered during inspections.	273.218(b)(3)	22

No Violation	<p>Operator implements nuisance 273.218(c) minimization and control plan to minimize and control other conditions harmful to the environment or public health, or which create safety hazards, odors, dirt, noise, unsightliness and other public nuisances.</p> <p>Remark: Chrin's nuisance load log and patrol log were reviewed. Patrols were being conducted in accordance with their nuisance minimization and control plan. No nuisance loads were recorded since the last inspection.</p>	23
No Violation	<p>Operator does not receive solid waste at a 273.221(a) landfill in excess of the maximum or average daily volume approved in the permit.</p> <p>Remark: Daily incoming volumes were reviewed for April and May 2025. The highest incoming tonnage for April was 762 tons on 4/28/25. The highest incoming tonnage for May was 956 tons on 5/27/25.</p>	24
No Violation	<p>Operator implements radiation protection 273.223(a) action plan.</p>	25
No Violation	<p>Operator monitors incoming waste in 273.223(b) accordance with Department's guidance or in a manner at least as protective of the environment, facility staff and public health and safety.</p> <p>Remark: Daily Radiation source checks were reviewed since the last inspection. Chrin recorded one radiation hit, 4/29/25 Lu-177 origin: Holland Disposal (MSW route)</p>	26

No Violation	Radiation detector elements shall be as close as practical to wasteload and in appropriate geometry to monitor the waste.	273.223(c)	27
No Violation	Operator has portable radiation monitors capable of determining the dose rate and presence of contamination of a vehicle that has caused an alarm. Upon exceedance of alarm level, a radiological survey of the vehicle is performed.	273.223(d)	28
No Violation	Operator notifies Department immediately and isolates vehicle when radiation dose rates are exceeded.	273.223(e)	29
No Violation	Monitoring equipment is calibrated at frequency specified by manufacturer, but not less than once a year.	273.223(f)	30
No Violation	If radioactive material is detected, vehicle containing material shall not leave facility without written Department approval and an authorized federal Department of Transportation exemption form.	273.223(g)	31
No Violation	Uniform cover of the approved daily cover material is placed on exposed solid waste at the end of each working day or at the end of every 24 hours, whichever interval is less.	273.232(a)	32
No Violation	If intermediate cover requires revegetation, it is established within 30 days.	273.233(e)	33
No Violation	Slopes constructed during daily landfilling and intermediate cover activities may not exceed 50 percent.	273.233(f)	34

No Violation	Operator does not cause or allow waste pollution within or outside the site from operation of the facility.	273.241(a)-(c)	35
Not Applicable	Operator has restored or replaced adversely affected water supply with an alternative source of like quantity and quality.	273.245(a)	36
Not Applicable	Temporary water supply is provided within 48 hours.	273.245(b)	37
Not Applicable	Permanent water supply is provided within 90 days.	273.245(c)	38
No Violation	No waste 15 feet of inside top of the lined perimeter berm.	273.252(e)	39
No Violation	Lined perimeter berm 4 ft. high constructed and maintained along edge of the lined disposal area.	273.252(f)	40
No Violation	Edge of liner clearly marked.	273.252(g)	41
Not Applicable	Alternate leachate recirculation method may be used if approved if one of the liner systems is a composite liner.	273.274(b)	42
No Violation	Underground pipes used to transport leachate to leachate storage impoundments or tanks equipped with secondary containment or comply with 245.445.	273.275(g)	43
Not Applicable	Operator isolates coal seams, coal outcrops and coal refuse from waste deposits to prevent combustion of waste and damage to liner.	273.291(a)	44
Not Applicable	Mine openings within site sealed as approved by Department.	273.291(b)	45

Not Applicable	Operator implements plan for controlling potential damage from subsidence submitted and approved under 273.120.	273.291(c)	46
No Violation	Landfill designed, constructed, maintained and operated to prevent and minimize potential for fire, explosion, or release of solid waste constituents into air, water, or soil of the Commonwealth.	273.301	47
No Violation	Emergency equipment including portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment available. For fire equipment requiring water, facility has a water supply of or adequate quantity and pressure to supply the equipment.	273.302(a)	48
No Violation	Emergency equipment tested and maintained.	273.302(c)	49
No Violation	Adequate space maintained to allow unobstructed movement of emergency personnel and equipment.	273.302(d)	50
No Violation	Litter controlled/collected and barriers/fences in place.	273.220(a)-(c)	51
<b>COVER/SLOPES/REVEGETATION</b>			
No Violation	Daily/intermediate cover meets performance and design requirements. Remark:	273.232(b), 273.233(b), (c)	52
No Violation	Minimum 5 day supply of daily and intermediate cover maintained on-site.	273.232(c) 273.233(d)	& 53
No Violation	Intermediate cover applied within time limits.	273.233(a)	54
No Violation	Intermediate slopes do not exceed 50%.	273.232(d)	55

No Violation	Cap placed over entire surface of final lift meets performance standards.	273.234(a)(1)	56
No Violation	Final cover meets performance and design requirements; applied within time limits.	273.234(b)-(e)	57
No Violation	Final slopes stable and erosion controlled.	273.234(f)	58
No Violation	Final slopes graded 3-15% or terraced to 33% as approved.	273.234(g)	59
No Violation	Minimum revegetation and successful revegetation requirements adhered to.	273.235(a)-(e) 273.236(a), (b)	& 60
<b>WATER QUALITY PROTECTION</b>			
No Violation	Surface and groundwater treatment facilities properly operated and maintained.	273.241(b)	61
No Violation	Surface water percolation minimized/prevented.	273.242(b)(1) 273.234(e)(4)	& 62
No Violation	Soil erosion and sedimentation controls designed and implemented as per approved plans; gullies over nine inches repaired. Remark:	273.242(a)-(c)	63
No Violation	Sedimentation ponds and discharge structures designed, constructed, operated, and maintained in accordance with Chapters 273, 102, and 105.	273.243(a)-(g) 273.244	& 64
<b>LINER SYSTEM</b>			
No Violation	Liner system designed, constructed, operated, and maintained when required.	273.251(a), (b)	65

No Violation	Edge of liner requirements adhered to (i.e., no waste within 25 feet if adjacent liner, 4 feet high lined berm, to prevent lateral escape of leachate, adequate spacing on inside of berm to collect stormwater and sediment).	273.252(d)	66
No Violation	Leachate detection zone monitored weekly.	273.255(c)	67
No Violation	Protective cover protects primary liner and leachate collection system and allows free flow of leachate into the collection system.	273.257(a)	68
No Violation	Protective cover meets minimum requirements and at least 18 inches thick.	273.257(b)	69
No Violation	Leachate collection system within protective cover meets minimum requirements.	273.258(a), (b)	70
No Violation	Barrier designed, constructed and maintained as required to prevent lateral migration of leachate off-site in surface mined areas.	273.259(a)-(d)	71
No Violation	8 feet of select waste placed over protective cover.	273.260	73
<b>LEACHATE TREATMENT</b>			
No Violation	Leachate collected and handled through Department approved method(s).	273.272(a)-(c)	74
Not Applicable	Leachate transportation requirements adhered to.	273.273(a)-(c)	75
No Violation	Cessation of site operation if alternate leachate handling not available.	273.273(d)	76

Not Applicable	Leachate treatment system permitted and fully operational at least 3 years before closure.	273.273(e)	77
Not Applicable	Leachate recirculation in accordance with regulations.	273.274(1)-(4)	78
No Violation	Leachate collection and storage systems on-site have capacity of 30 days or 250,000 gallons, whichever is greater.	273.275(a)-(f)	79
No Violation	Leachate flow rate measured daily; analyzed quarterly. Remark: Monthly leachate flow for March 2025 was 912,162 gallons. 29,425 gallons per day.	273.276(a)-(b)	80
No Violation	Department notified when remedial action(s) required.	273.277(1)-(4)	81
<b>WATER QUALITY MONITORING</b>			
No Violation	Approved monitoring system installed and maintained.	273.281(a), (b) & 273.283	82
No Violation	Quarterly and annual monitoring requirements adhered to and results submitted Department within time constraints.	273.284 & 273.285	83
No Violation	Groundwater assessment plan submitted and implement as required.	273.286(a)-(g)	84
No Violation	Groundwater abatement plan submitted and implemented as required.	273.287(a)-(f)	85
<b>RECORDKEEPING AND REPORTING</b>			
No Violation	Operational records maintained, available and submitted as required.	273.288 & 273.311-273.313	86

No Violation	Daily Operational Records kept in accordance with regulations for the life of the facility bond or longer if necessary.	273.311(d)	87
No Violation	Operator submits quarterly operation report.	273.312	88
No Violation	Operator submits annual operation report with fee.	273.313	89
<b>MINERALS AND GAS</b>			
No Violation	Gas venting and monitoring in accordance with approved plans.	273.292(a)-(d)	90
No Violation	Combustible gas levels not exceeded.	273.292(e)	91
No Violation	Forced gas venting if required.	273.292(f)	92
No Violation	Gas recovery conducted as per approved plan and §273.293, including annual analysis.	273.293(a), (b)	93
<b>EMERGENCY PROCEDURES</b>			
No Violation	Contingency plan implemented if there is an emergency.	273.303(a)-(c)	94
<b>RECYCLING</b>			
No Violation	Operator shall salvage and recycle waste in accord with recycling plan. (273.196)	273.331(a)	95
No Violation	Salvaging and recycling controlled by operator and prevents interference within operations and prevents health hazardous nuisance.	273.331(b)	96
No Violation	Salvaged materials stored in an approved area or transported offsite.	273.331(c)	97
No Violation	Drop off center established for at least three recyclables.	273.332(a)	98

No Violation	Drop off center properly located, contains bins or containers, open at least 8 hours per week and 4 hours during evenings or weekends.	273.332(b), (c)	99
No Violation	Approved public notice of availability of drop off center availability is provided.	273.332(d)	100
No Violation	On or before January 15 each year, operator informs municipality in writing of weight and type of materials recycled previous year.	273.332(e)	101
<b>SPECIAL HANDLING AND RESIDUAL WASTES</b>			
No Violation	Special handling and residual wastes disposed with prior Department approval, and in accordance with permit and Chapter 273.	273.501	102
Not Applicable	Infectious waste disposal restrictions adhered to.	273.511(a)-(d)	103
Not Applicable	Chemotherapeutic waste disposal restrictions adhered to.	273.512	104
No Violation	Sewage sludge co-disposal and monofill requirements followed.	273.513	105
No Violation	Sewage sludge sampling requirements adhered to and sludge meets standards for control of pathogens, vectors, and odors.	273.513(c)	106
Not Applicable	Disposal of municipal waste incineration ash in landfill or landfill cell that meets Chapter 273 requirements.	273.514(a)	107
Not Applicable	Ash residue disposal in dedicated landfill or landfill cell unless co-disposal in accordance with Chapter 273 (including leachability treatment).	273.514(b)	108

Not Applicable	Ash residue covered immediately or as approved by the Department.	273.514(c)	109
<b>BONDING AND INSURANCE</b>			
No Violation	Bond filed with Department.	271.312	110
No Violation	Bond maintained in an amount and with guarantees as required.	271.333(b)	111
	Bond amount \$		111A
	Phased deposit due date		111B
No Violation	Proof of a commercial policy of liability insurances submitted to the Department as specified by 271.374.	271.374	112
	Policy # GEC003617613		112A
	Insurer (company name) Greenwich Insurance Company		112B
	Expiration Date: 12/01/2025		112C

## Comments

---

On May 13, 2025 the PA Department of Environmental Protection ("the Department") conducted a complete routine inspection at Chrin Bros. Sanitary Landfill ("Chrin"). Representing the Department was Ed McNulty (this inspector"). Representing Chrin was Joseph Klobusicky who provided a site tour and was interviewed on behalf of Chrin.

A pre-entry odor patrol was conducted in the vicinity of Chrin. Slight garbage and gas odors were detected on Industrial Drive at the landfill entrance.

The following Department personnel have entered the landfill since the last inspection on 4/16/25: E. McNulty on 5/13/25.

Roads inside the landfill were OK. Line odor misters were running on fences along the haul road. Trucks were being hosed down as they exited the working face to prevent them tracking mud. Asphalt millings had been added to the road surfaces to improve traction and stability in the rain.

Waste relocation was active in cell 3-E. Two excavators were operating in cell 3-E to remove waste for disposal at the working face in 9-B.

The working face was in cell 9-B. One compactor and one track loader were operating at the working face. A pile of relocated waste from cell 3-E was seen at the working face. No windblown litter was observed around the working face. Waste was not being doused with deodorizer.

Extensive excavation was being performed in the eastern expansion area with many machines seen digging and screening piles of stone. No new construction of the MSE wall had been done since the last inspection but would resume soon.

Flare 3 was active, flare 4 was inactive. Flare 3 was operating at 1710 °F and flowing 1727 scfm. SCADA system to monitor flares was still being set up. New gas wells are planned to be installed later in 2025.

Since the 4/16/25 inspection report was issued on 5/9/25, the Department received no odor complaints.

## Check List Comments

---

**Line Item 13** - Approved means of measuring and inspected waste utilized.

**Remark:** Chrin's weight scale was last calibrated 10/29/25. Chrin recorded 121 overweight trucks in May.

**Line Item 23** - Operator implements nuisance minimization and control plan to minimize and control other conditions harmful to the environment or public health, or which create safety hazards, odors, dirt, noise, unsightliness and other public nuisances.

**Remark:** Chrin's nuisance load log and patrol log were reviewed. Patrols were being conducted in accordance with their nuisance minimization and control plan. No nuisance loads were recorded since the last inspection.

**Line Item 24** - Operator does not receive solid waste at a landfill in excess of the maximum or average daily volume approved in the permit.

**Remark:** Daily incoming volumes were reviewed for April and May 2025. The highest incoming tonnage for April was 762 tons on 4/28/25. The highest incoming tonnage for May was 956 tons on 5/27/25.

**Line Item 26** - Operator monitors incoming waste in accordance with Department's guidance or in a manner at least as protective of the environment, facility staff and public health and safety.

**Remark:** Daily Radiation source checks were reviewed since the last inspection. Chrin recorded one radiation hit, 4/29/25 Lu-177 origin: Holland Disposal (MSW route)

**Line Item 80** - Leachate flow rate measured daily; analyzed quarterly.

**Remark:** Monthly leachate flow for March 2025 was 912,162 gallons. 29,425 gallons per day.

## Inspection Report Signature Page

This inspection report is notice of the findings of an inspection conducted by a representative of the Department. This report is formal notification of any violations observed during the inspection. Additional notification of violations may be issued concerning either Violations noted herein, or other violations identified as a result of review of laboratory analyses. This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein. Signature by the persons interviewed does not necessarily imply concurrence with the findings of this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

### Signatures

Person

Unable To Obtain Reason: Delivered via email

Date --/--/----

Interviewed

Inspector



Date 06/05/2025

Investigator: E. McNulty

Date: 5/13/25

CASE: Chrin

ODOR PATROL SURVEY

Weather Conditions: 64°F, light showers, Wind 4mph ~~WN~~ GNE -1/4 90% H

eFACTS # 3977013

SURVEY LOCATION	TIME	ODOR INTENSITY	ODOR DURATION	ODOR DESCRIPTION	COMMENTS & OBSERVATIONS
		S = Strong M = Moderate SL = Slight N = None	P = Persistent I = Intermittent N = None	EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe)	
Marvale Rd	1036	N	N		
Morgan Hill Rd	1041				
Waltham Leap	1043				
Mountain Top	1045				
Spring Valley	1047				
Oak Hill	1049				
Pine Valley	1051				
St. Andrews	1053				
Old Course	1054				
Waterford	1054				
Booth Page	1055				
Clubhouse	1057				
Pinehurst	1058				
Turnberry	1102				
Congressional	1105				
Cedarville	1106				
Cedar Park	1107				
Knollwood	1107				

Investigator: E. McNulty

Date: 5/13/25

CASE: Chrin

ODOR PATROL SURVEY

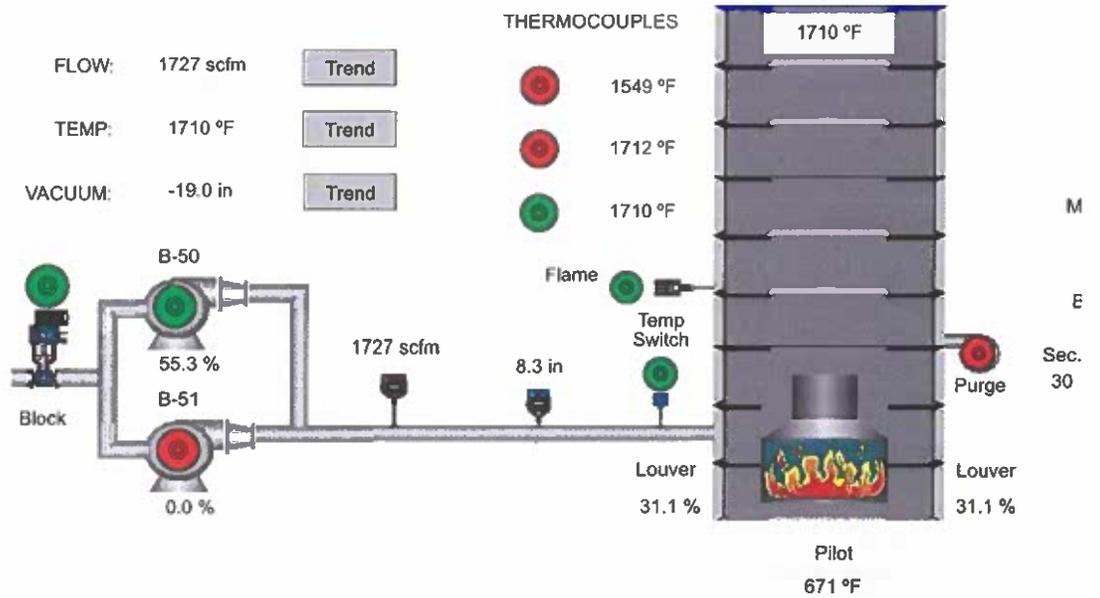
Weather Conditions: \_\_\_\_\_

eFACTS # 3977013

SURVEY LOCATION	TIME	ODOR INTENSITY	ODOR DURATION	ODOR DESCRIPTION	COMMENTS & OBSERVATIONS
		S = Strong M = Moderate SL = Slight N = None	P = Persistent I = Intermittent N = None	EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe)	
Amburn	1108	N	N		
Cedarville (Sewage Plant)	1110	M	I	S	Sewage @ overpass
Industrial	1115	SL	I	G, LFG	Slight odors @ Chrin entrance
Morvale	1118	N	N		
Morgan Hill	1120	N	N		
MHR X Industrial	1121	N	N		
Industrial	1122	SL	I	G, LFG	
Entered Chrin	1125				

# CHRIN LANDFILL - FLARE #3

Main Vacuum Temp Blowers Alarms



## Start / Stop

Reset

Start

Stop

Start-up in Initiated ■

Gas Flow Initiated ■

E-STOP Latched ○

Common Fault ○

Connect Screen: CR800Series (CR800Series)

File Edit View Datalogger Help



Stations

- CR800Series



0 00:03:28

Table Monitor: Real Time Monitoring

Public  Show Units

Field	Value
RecNum	795,867
TimeStamp	5/13/2025 10:52:49 AM
BattV	13.20628 Volts
WS_mph	3 206 miles/hour
WindDir	132.4947 degrees
T107_F	66.65807 Deg F
RelH	58.69199 %
BPmb	1009.841 mB
BaroP	29.8206 in/Hg
Precip	0 Inch
DailyPrecip	0.03 Inch

Stop

Interval 00 m 01 s

Clocks

Adjusted Server Date/Time  
5/13/2025 11:52:33 AM

Station Date/Time  
5/13/2025 10:52:49 AM

Current Program

Chrin RevB.CR8

Notes

26 2025	Daily	Total Week	Month Average	Day	Total Month	Total Quarter
May						
1	578.4		578.4	1	578.4	14,742.0
2	618.5		598.5	2	1,196.9	15,360.5
3	81.6		426.2	3	1,278.5	15,442.1
4		3,421.04			1,278.5	15,442.1
5	748.9		506.8	4	2,027.4	16,191.0
6	701.2		545.7	5	2,728.6	16,892.2
7	649.6		563.0	6	3,378.2	17,541.8
8	615.0		570.5	7	3,993.2	18,156.8
9	582.6		572.0	8	4,575.8	18,739.4
10	101.3		519.7	9	4,677.2	18,840.7
11		3,398.68			4,677.2	18,840.7
12	815.5			10	5,492.7	19,656.2
13	727.2		565.4	11	6,219.9	20,383.4
14	695.7		576.3	12	6,915.6	21,079.1
15	690.0		585.0	13	7,605.6	21,769.2
16	639.2		588.9	14	8,244.7	22,408.3
17	76.2		554.7	15	8,320.9	22,484.5
18		3,643.77			8,320.9	22,484.5
19	767.0			16	9,087.9	23,251.5
20	701.5		575.8	17	9,789.4	23,953.0
21	653.2		580.1	18	10,442.6	24,606.2
22	582.8		580.3	19	11,025.4	25,188.9
23	600.7		581.3	20	11,626.1	25,789.6
24	108.2		558.8	21	11,734.3	25,897.9
25		3,413.35			11,734.3	25,897.9
26	holiday				11,734.3	25,897.9
27	956.2		533.4	22	11,734.3	25,897.9
28	818.6		587.3	23	13,509.0	27,672.6
29	662.6		590.5	24	14,171.7	28,335.2
30	720.6		566.9	25	14,171.7	28,335.2
31	291.0		584.0	26	15,183.2	29,346.8
Month Total						
15,183.2						

## Chrin Brothers Sanitary Landfill 2024 Leachate Flow Summary

### Leachate

Reading Date	Month	Reading	Monthly Flow	Gallons Per Day	GPD Per Acre	Quarterly Flows		
						Flow	Gal/Day	GPD/Ac
12/31/2024	DEC	574,400	255,158					
1/31/2025	JAN	1,335,733	761,333	24,559	233			
2/28/2025	FEB	337,394	448,206	16,007	152			
3/31/2025	MAR	1,249,556	912,162	29,425	279	2,121,701	23,574	223
4/30/2025	APR	2,319,031	1,069,475	35,649	338			
5/31/2025	MAY	3,633,618	1,314,587	42,406	402			
6/30/2025	JUN	0		0	0	2,384,062	26,198	248
7/31/2025	JUL	0		0	0			
8/31/2025	AUG	0		0	0			
9/30/2025	SEP	0	0	0	0	0	0	0
10/31/2025	OCT	0	0	0	0			
11/30/2025	NOV	0		0	0			
12/31/2026	DEC	0	0	0	0	0	0	0
Total Yearly Flow				0	0			

meter reset

1. There are 105.6 acres of area contributing to the leachate flows, 30 acres of the old unlined landfill and 75.6 acres of lined landfill.
2. Chrin changed flowmeters and the sewer discharge location to MH-2 on April 7, 2014.

## CHRIN ODOR COMPLAINT LOG (1225 Industrial Dr., Easton, PA 18042)

Date	Time	Address	Distance from Landfill (miles)	Weather Data (Allentown KABE) www.wunderground.com			Residence / Drive-by	Description / Notes	Gas Management Data					Date of Initial Response	Addressed in Insp Report Dated
				Skies	Temperature °F	Wind (out of)			Flare 1 (scfm)	Flare 3 (scfm)	Flare 4 (scfm)	PPL (scfm)	Total (scfm)		
01/17/25	9:19	unknown	unknown		28	East/Southeast 0-1 mph	Residence	Every morning for the past year+ between the hours of roughly 7am-10 am and in early evening hours my neighborhood has overwhelming smell of methane gas. The belief is this odor is off gassing form the Chrin landfill. This has been a noticeable problem for the past year or so at least. I have acute asthma and suffer lung irritation and burning as a result of this when exercising or working outside during periods when the odor is level is high. I fear a toxic situation exists.			2300		2300	01/21/25	01/21/25
01/20/25	8:33	Morgan Hill Rd., Easton	1.390		15	Northeast 0-2 mph	Residence	The dump smells terrible again.			2500		2500	01/21/25	01/21/25
02/10/25	2:30	Merion Ln., Easton	1.744		30	South 0-1mph	Residence	At about 2:30 in the morning the landfill stunk so bad that the smell came in through my open window.			2540		2540	02/14/25	02/19/25
02/26/25	16:13	Waltman Loop	0.943		53	South/southwest 0-1mph	Residence	Garbage and methane smell. At home.			2610		2610	03/11/25	03/21/25
04/03/25	10:44	Merion Ln., Easton	1.744		49	South 0-1mph	Residence	Smelled odor from Chrin. At 10:44 AM while leaving the house.		1900			1900	04/04/25	03/21/25
04/16/25	14:15	Pine Valley Ter., Easton	1.297		48	Southwest 2-5 mph	Residence	Smells like rotten egg gas. The odor has been getting more frequent. Encountered since 2:15 PM at home.		1800			1800	05/13/25	05/13/25

Electronic File Distribution:

Facility

Williams Township

R. Bellas/R. Miller

AQ: R. Mullin/ M. Bardzilouskas/C. Ostrowski

M. Glogowski

R. Malizia

A. Faulch

Chrin: Joseph Klobusicky

[jklobusicky@chrin.org](mailto:jklobusicky@chrin.org)

Williams Township: Melody Ernst

[mernst@williamstwp.org](mailto:mernst@williamstwp.org)