

Inspection ID: 3909538

Municipal Waste Landfill Inspection Report

Permit Number	100022	EPA ID Number	
Facility Name	CHRIN BROS SANI LDFL	Operator Name	CHRIN BROS INC
Address	1225 INDUSTRIAL DR	Address	1225 INDUSTRIAL DR
City/State/Zip	EASTON PA 18042-6829	City/State/Zip	EASTON PA 18042-6829
Municipality	Williams Township	County	Northampton
Responsible Official	Gregory Chrin	Title	Owner/ Operator
Person Interviewed	Joseph Klobusicky	Title	Environmental Manager
		Telephone #	1
Lead Inspector	EDWARD MCNULTY	Title	SLD WSTE SPCST
Additional Personnel	AMY E FAULCH	Title	SLD WSTE SUPV
Site ID	238053	Client ID	42952
PF ID	240650	SF ID	201820
Inspection Start Date	01/21/2025 08:55 AM	Inspection End Date	01/21/2025 10:25 AM
Inspection Type	RTNC - Routine/Complete Inspection	Inspection Result	No Violations Noted
Permit Expiration Date	01/06/2030	Days/Week Operated	6
		Max. Daily Volume	2000 Tons/Day

Check Lists

Municipal Waste Landfill (0131)				
Status	Requirement	Chapter Citation	Line Item	
	GENERAL PROVIS	SIONS		
No Violation	Required insurance in effect	271.371	1	
	(expiration date) 12/01/2025		1A	

No Violation	Operation in accordance with approved plans 273.201(c)(2) and permit.	2
No Violation	Operation within permit boundaries (vertical 273.201(c)(2) and horizontal).	3
No Violation	Disposal Timing and sequence as per Section 273.201(c)(2) 273.112(1).	4
No Violation	No unapproved wastes or liquids. 273.201(d)-(n	n) 5
No Violation	Isolation distances are adhered to. 273.202(a)	6
No Violation	Facilities certification requirements followed. 273.203(a), (b)	p) 7
No Violation	Written Department approval of new 273.203(c) construction prior to waste disposal.	8
	DAILY OPERATIONS	
No Violation	Proper signs posted. 273.211(a)	9
No Violation	Site perimeter clearly marked and grid 273.211(b)-(d coordinate system in use.) 10
No Violation	Proper barriers installed around site and 273.212(a)-(i) access controlled when attendant not present.	11
No Violation	Access roads maintained and negotiable by 273.213(a)-(i) collection vehicles.	12
No Violation	Approved means of measuring and inspected 273.214(a), (b) waste utilized. Remark: Chrin's weight scales were calibrated on 10/24/24.	o) 13
No Violation	Adequate equipment on-site and stand-by 273.215(a), (beginning the equipment available.	o) 14
No Violation	Vehicles directed promptly to unloading area 273.216(a), (b) and promptly unloaded.	o) 15
No Violation	Solid waste spread and compacted as 273.216(c) approved by Department as part of permit.	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.	, ,	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	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 odor patrol and nuisance load logs were reviewed. Patrols are being conducted in accordance with their nuisance minimization and control plan.	, ,	23
No Violation	Operator does not receive solid waste at a landfill in excess of the maximum or average daily volume approved in the permit. Remark: Daily tonnages were reviewed for the period of 1/1/25 to 1/20/25. No exceedences of their 2000 ton limit were observed. The highest daily tonnage was 638 tons on 1/2/25.	273.221(a)	24



No Violation	Operator implements radiation protection action plan.	273.223(a)	25
No Violation	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 for the period of 1/1/25 to 1/21/25. Chrin had no radiation hits since the last inspection.	273.223(b)	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
	COVER/SLOPES/REVEGETATIO	N	
No Violation	Daily/intermediate cover meets performance and design requirements. Remark: Snow made observation of daily and intermediate cover difficult.	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
	WATER QUALITY PROTECTION	N	
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.	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
	LINER SYSTEM		
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
	LEACHATE TREATMENT		
No Violation	Leachate collected and handled through Department approved method(s).	273.272(a)-(c)	74
No Violation	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
No Violation	Leachate treatment system permitted and fully operational at least 3 years before closure.	273.273(e)	77
No Violation	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.	273.276(a)-(b)	80
No Violation	Department notified when remedial action(s) required.	273.277(1)-(4)	81
	WATER QUALITY MONITORING		
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)	8	4
No Violation	Groundwater abatement plan submitted and implemented as required.	273.287(a)-(f)	8	5
	RECORDKEEPING AND REPORT	ING		
No Violation	Operational records maintained, available and submitted as required.	273.288 & 273.313	273.311- 8	6
No Violation	Daily Operational Records kept in accordance with regulations for the life of the facility bond or longer if necessary.	273.311(d)	8	7
No Violation	Operator submits quarterly operation report.	273.312	8	8
No Violation	Operator submits annual operation report with fee.	273.313	8	9
	MINERALS AND GAS			
No Violation	Gas venting and monitoring in accordance with approved plans.	273.292(a)-(d)	9	0
No Violation	Combustible gas levels not exceeded.	273.292(e)	9	1
No Violation	Forced gas venting if required.	273.292(f)	9	2
No Violation	Gas recovery conducted as per approved plan and §273.293, including annual analysis.	273.293(a), (b)	9	3
	EMERGENCY PROCEDURES			
No Violation	Contingency plan implemented if there is an emergency.	273.303(a)-(c)	9	4
	RECYCLING			
No Violation	Operator shall salvage and recycle waste in accord with recycling plan. (273.196)	273.331(a)	9	5
No Violation	Salvaging and recycling controlled by operator and prevents interference within operations and prevents health hazardous nuisance.	273.331(b)	9	6
No Violation	Salvaged materials stored in an approved area or transported offsite.	273.331(c)	9	7
	,			

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. Remark: Chrin submitted their recycling report to Williams Township on 1/13/25.	273.332(e)	101
	SPECIAL HANDLING AND RESIDUAL	WASTES	
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



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BONDING AND INSURANCE		
No Violation	Bond filed with Department. 271.312	110
No Violation	Bond maintained in an amount and with 271.333(b) guarantees as required.	111
	Bond amount \$	111A
	Phased deposit due date	111B
No Violation	Proof of a commercial policy of liability 271.374 insurances submitted to the Department as specified by 271.374.	112
	Policy # GEC003617613	112A
	Insurer (company name) Greenwich Insurance Company	112B
	Expiration Date: 12/01/2025	112C

Comments

On January 21, 2025, the PA Department of Environmental Protection ("the Department") conducted A complete routine inspection at Chrin Bros. Sanitary Landfill ("Chrin"). Representing the Department was Amy Faulch, and Ed McNulty. Joseph Klobusicky provided a site tour and was interviewed on behalf of Chrin.

The following Department personnel have entered the Landfill since the last inspection on 12/20/2024: M. Glogowski on 1/15/25, A. Faulch and E. McNulty on 1/21/25.

A pre-entry odor patrol was conducted in the vicinity of Chrin beginning at 0855 hours. Slight intermittent landfill gas and garbage odors were observed at the intersection of Morgan Hill Road and Industrial Drive at 0857 hours, on Cedarville Road at 0859 hours, on Congressional near intersection with Cedarville at 0907 hours, at the end of Spring Valley Road at 0920, on Morgan Hill Road on the switchback by by water tanks at 0926 and again at 0936 hours. Lighter gas and garbage odors were detected on Morgan Hill



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road near intersection with Industrial Drive and on the switchback after Chrin was inspected at 1022

and 1024 hours. See 1/21/25 odor patrol log for further details.

Site Tour:

Roads inside the landfill were okay. The working face was in cell 9A. One truck was unloading at the

working face. Garbage odors were detected west of the working face. Odor misters were not

operating due to freezing temperatures. Many birds were present at the working face, "Screamer"

noisemakers were being used to deter birds. Snow made observing landfill cover for daylighting

waste and erosion difficult.

Waste relocation project is ongoing, relocated waste was observed at the working face in a pile. Chrin is

still preparing to install temporary cap in 3D, they are prepping the surface. MSE wall construction is

continuing. The north basin has been mostly filled in. Chris's weather station is awaiting parts to

complete repairs.

Flare 3 was not yet running after being relocated, Flare 4 was in operation at 1700°F and flowing

2230 scfm. Gas odors were observed on the eastern corner of 9B.

Two odor complaints were received since the last inspection on 12/20/24. Odor patrols were conducted by

the Department on 1/10/25 (eFACTs # 3899317) and on 1/21/25 (eFACTs # 3909064).

Check List Comments

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

Remark: Chrin's weight scales were calibrated on 10/24/24.

Line Item 23 - Operator implements nuisance minimization and control plan to minimize and control other



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conditions harmful to the environment or public health, or which create safety hazards, odors, dirt, noise, unsightliness and other public nuisances.

Remark: Chrin's odor patrol and nuisance load logs were reviewed. Patrols are being conducted in accordance with their nuisance minimization and control plan.

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 tonnages were reviewed for the period of 1/1/25 to 1/20/25. No exceedences of their 2000 ton limit were observed. The highest daily tonnage was 638 tons on 1/2/25.

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 for the period of 1/1/25 to 1/21/25. Chrin had no radiation hits since the last inspection.

Line Item 52 - Daily/intermediate cover meets performance and design requirements.

Remark: Snow made observation of daily and intermediate cover difficult.

Line Item 101 - On or before January 15 each year, operator informs municipality in writing of weight and type of materials recycled previous year.

Remark: Chrin submitted their recycling report to Williams Township on 1/13/25.



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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

line

Person

Unable To Obtain Reason: Delivered via Emaill Interviewed

Date --/--/

Inspector

Date 01/31/2025

V .	1 = 16	16-12-	CASE:	Chrin Landfill
Investigator:	Artaulch	Date: 10/25		ODOD DATEOU CUDVEY
Weather Condi	tions: 5.00 2101	who was Buch 430/2	LI	ODOR PATROL SURVEY

SURVEY LOCATION	TIME	ODOR INTENSITY S = Strong M = Moderate SL = Slight N = None	ODOR DURATION P = Persistent I = Intermittent N = None	ODOR DESCRIPTION EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe)	CEFACTS # 3899317 COMMENTS & OBSERVATIONS
1-78	1114	N			
MHRX Inclustrial	1116	N			
Cedanille	11'6	N			
Sewage Tr. Plant	1/21	34	lw -	5	very light sewage odde
Cragressional	1124	N	THE ST.		
Clobhaise	1125	N			
Tumberry	1126	2			
Water Tower	1127	N		45	8
Clubhouse	1128	N			
Pinehurst	1129	N			
Pine valley	1130	N			
Beth page	1132	N			
waterford	1132	N			
Presturide	1133	N	21		
Old Course	1133	N			
St Andrews	1133	N			
Oak Hill	1134	N			
Spring Valley	1136	SL	1	LFG	very light gas order @ end of SVR

	1 Familia	- 1/2-2	CASE: _	Chrin Landfill
Investigator:	14. FW 1011	Date: <u>/10/2025</u>		ODOR PATROL SURVEY
Weather Condition	ns:			ODOR PATROL SURVET

SURVEY LOCATION	TIME	ODOR INTENSITY S = Strong M = Moderate SL = Slight N = None	ODOR DURATION P = Persistent I = Intermittent N = None	ODOR DESCRIPTION EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe)	COMMENTS & OBSERVATIONS
Mt. Ton	1140	N			
Waltman Loop	1/41	N		* * * * * * * * * * * * * * * * * * *	
Mt. Top Waltman Loop Morgan Hill Rd Morvale Fridu Str. al MHRx Industrial Morgan Hill Rd	1141	N			
Morrabe	1142	N			
Fridu Strial	1/48	N	Ware Bar		
MHRX industrial	1148	N	E 5		
Morgan Horll Rd	1148	N			
			940	<u> </u>	
				all N	
_1 _					
	N.				Nu -
	10		(X)		d
				5/5	
11					
			¥(

Investigator: Ed McNaldy, Amy FauldDate: 1-21-25 CMIN
Weather Conditions: 8° F Portly Cloney, Winds 6 mph W - 5 54% Humility ODOR PATROL SURVEY

SURVEY LOCATION	TIME	ODOR INTENSITY S = Strong M = Moderate SL = Slight N = None	ODOR DURATION P = Persistent I = Intermittent N = None	ODOR DESCRIPTION EG = Rotten Egg LFG = Landfill Gas G = Garbage S = Sewage D = Dredge O = Other (describe)	exacks #: 3909064 COMMENTS & OBSERVATIONS
Rowte 78	855	N	7		
MHR x Industrial	857	56	I	G, LFG	
Cedarville Rd	859	SL	I	LF6	
Celar Park blvd	900	N	N		
Knol wood	901	N	N		
Anburn	901	N	N		
Cedarville Rd	903	N	N		
Treatment Plant	904	N	N		
(angressions)	707	SL	7	LF6	Slight Lf6 at Cedarville x Congressional
Clubhouse	908	N	N		U
Turnberry	909				
Water Tower	909				
Pinehmst	911				
Pine Valley	913				
Beth Page	914		2.1		
Waterface	वाड				3
St Andrews	016				
Prest wich	917	V	V	<u></u>	

Investigator: Ed McNu H. Amy FaulchDate: 1-21-25	CASE: _	Chrin
Investigator: & d / LC/VM ! TY, MMY TAW TOWDate: 1 0.		ODOR PATROL SURVEY
Weather Conditions:		ODOR PAIROL SURVE

SURVEY LOCATION	TIME	ODOR INTENSITY S = Strong M = Moderate SL = Slight N = None	ODOR DURATION P = Persistent I = Intermittent N = None	S = Sewage	COMMENTS & OBSERVATIONS
Oak Hill	918	N	7		
Spring Valley	920	SL	工	G. LF,6 C)	Wood Barring Odar, Lawfill oders @ and of road
Mountain top	924	N	7		J
Waltman Loop	925	N	N		
Morgan Hill Ad	926	SL	I	G.LF6	Londfill odors on swith bade by Water tanks
Industrial	930	N	N		
Morrale Rd	933	N	N		
Morgan Hill Rd	936	2r	I_	GLFG	
Industral	938	N	7		
Chrin Entered	940	N	N		
# Inspection Conducted A					
In 2 Spice	1920	N	N		
MR x Industrial	1022	SL	エ	6, LF6	Lighter odors than Pre-entry portral
Magar Hill Rd	1024	SL	I	6 LF6	Lighter stars than Pre- entry patrol
J					· · · · · · · · · · · · · · · · · · ·

Date Ti 01/25/24 1: 02/01/24 9: 02/17/24 2: 02/21/24 1: 02/23/24 1: 03/05/24 2: 03/20/24 9: 04/04/24 8: 04/08/24 1: 04/08/24 1: 04/08/24 1: 04/08/24 1: 05/22/24 8:	11:29 17:22 20:45 21:30 20:22 22:27	Address Spring Valley Rd., Easton Merion Ln., Easton Drive-by Morgan Hill Rd., Easton Eagle's Creek Ct., Easton 1-78/ Morgan Hill Rd. (Drive-by) Morgan Hill Rd. (Drive-by) Freemansburg Ave., Bethlehem (Drive-by)	Distance from Landfill (miles) 0.970 1.744 NA 1.390 NA NA NA 1.390 NA		Temperature 'F	nd.com	Residence / Drive-by Residence Residence Drive-by Residence Residence Drive-by	Landfill odor is disgusting today. Make this stop. Last evening driving home from work the odor was very strong, approx. 8 out of 10 in strength. Odor encountered at home and while driving, right now and also last night. Exiting the I-78, odor from Chrin was persistent and strong until about the gas station Terrible smell coming from the Chrin Bros Sanitary Landfill. The odor has been getting increasingly worse the past year. It occurs mostly in the morning, throughout the morning. Methane odor. Just noticed. At home.		Gas N Flare 3 (scfm) 1742 1763 1860 1800	Flare 4 (scfm)	r	Total (scfm) 1742 1763 1860 1800	Date of Initial Response 01/30/24 2/16/24 02/23/24 02/23/24 03/22/24	Addressed in Insp Report Dated 01/30/24 02/16/24 02/16/24 02/16/24
01/25/24 1: 02/01/24 9: 02/17/24 2: 02/21/24 1: 02/23/24 1: 03/05/24 2: 03/3/05/24 9: 03/20/24 9: 04/04/24 8: 04/08/24 1: 04/09/24 9: 04/09/24 9: 04/09/24 9:	117:20 9:43 221:00 111:29 117:22 220:45 221:30 9:22 222:27	Spring Valley Rd., Easton Merion Ln., Easton Drive-by Morgan Hill Rd., Easton Eagle's Creek Ct., Easton 1-78/ Morgan Hill Rd. (Drive-by) Morgan Hill Rd. (Drive-by) Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	0.970 1.744 NA 1.390 1.080 NA NA 1.390 NA	Skies	50 32 26 37 47 46	Wind (out of) East / Northeast 0- 2 mph South / Southeast 1-3 mph Northwest 1-7mph South / Southeast 2-7 mph North / Northwest 0-1mph North / Northwest 1-3mph	Residence Residence Drive-by Residence Residence	Landfill odor is disgusting today. Make this stop. Last evening driving home from work the odor was very strong, approx. 8 out of 10 in strength. Odor encountered at home and while driving, right now and also last night. Exiting the 1-78, odor from Chrin was persistent and strong until about the gas station Terrible smell coming from the Chrin Bros Sanitary Landfill. The odor has been getting increasingly worse the past year. It occurs mostly in the morning, throughout the morning.		(scfm) 1742 1763 1860 1800		PPL (scfm)	1742 1763 1860 1800	01/30/24 2/16/24 02/23/24 02/23/24	01/30/24 02/16/24 02/16/24
02/01/24 9: 02/17/24 2: 02/21/24 1: 03/25/24 2: 03/05/24 2: 03/30/24 9: 03/27/24 2: 04/04/24 8: 04/08/24 1: 04/09/24 9: 04/08/24 1:	11:29 17:22 20:45 21:30 20:22 22:27	Merion Ln., Easton Drive-by Morgan Hill Rd., Easton Eagle's Creek Ct., Easton 1-78/ Morgan Hill Rd. (Drive-by) 1-78 (Drive-by) Morgan Hill Rd, Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	1.744 NA 1.390 1.080 NA NA 1.390 NA		32 26 37 47 46	2 mph South / Southeast 1-3 mph Northwest 1-7mph South / Southeast 2-7 mph North / Northwest 0-1mph North / Northeast 1-3mph	Residence Drive-by Residence	Last evening driving home from work the odor was very strong, approx. 8 out of 10 in strength. Odor encountered at home and while driving, right now and also last night. Exting the 1-78, odor from Chrin was persistent and strong until about the gas station Terrible smell coming from the Chrin Bros Sanitary Landfill. The odor has been getting increasingly worse the past year. It occurs mostly in the morning, throughout the morning.		1742 1763 1860			1763 1860 1800	2/16/24 02/23/24 02/23/24	02/16/24 02/16/24 02/16/24
02/17/24 2: 02/21/24 1: 02/23/24 1: 03/05/24 2: 03/19/24 2: 03/20/24 9: 03/27/24 2: 04/04/24 8: 04/08/24 1: 04/09/24 9: 04/09/24 9: 04/16/24 1:	21:00 11:29 17:22 20:45 21:30 9:22 22:27 8:03	Drive-by Morgan Hill Rd., Easton Eagle's Creek Ct., Easton I-78/ Morgan Hill Rd. (Drive-by) I-78 (Drive-by) Morgan Hill Rd., Easton Freemansburg Awe., Bethlehem (Drive-by) Spring Valley Rd., Easton	NA 1.390 1.080 NA NA 1.390 NA		26 37 47 46 39	1-3 mph Northwest 1-7mph South / Southeast 2-7 mph North / Northwest 0-1mph North / Northeast 1-3mph	Drive-by Residence Residence	approx. 8 out of 10 in strength. Odor encountered at home and while driving, right now and also last night. Exiting the 1-78, odor from Chrin was persistent and strong until about the gas station Terrible smell coming from the Chrin Bros Sanitary Landfill. The odor has been getting increasingly worse the past year. It occurs mostly in the morning, throughout the morning.		1860			1860	02/23/24	02/16/24
02/21/24 1: 02/23/24 1: 03/05/24 2: 03/19/24 2: 03/20/24 9: 03/27/24 2: 04/08/24 1: 04/08/24 1: 04/09/24 9: 04/16/24 1:	11:29 17:22 20:45 21:30 9:22 22:27 22:27	Morgan Hill Rd., Easton I-78/ Morgan Hill Rd. (Drive-by) I-78 (Drive-by) Morgan Hill Rd., Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	1.390 1.080 NA NA 1.390 NA		37 47 46 39	South / Southeast 2-7 mph North / Northwest 0-1mph North / Northeast 1-3mph	Residence Residence	Exiting the I-78, odor from Chrin was persistent and strong until about the gas station Terrible smell coming from the Chrin Bros Sanitary Landfill. The odor has been getting increasingly worse the past year. It occurs mostly in the morning, throughout the morning.		1800			1800	02/23/24	02/16/24
02/23/24 1: 03/05/24 2: 03/19/24 2: 03/20/24 9: 03/27/24 2: 04/04/24 8: 04/09/24 9: 04/09/24 1: 05/22/24 8:	17:22 20:45 21:30 9:22 22:27 8:03	Eagle's Creek Ct., Easton 1-78/ Morgan Hill Rd. (Drive-by) 1-78 (Drive-by) Morgan Hill Rd., Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	1.080 NA NA 1.390		47 46 39	2-7 mph North / Northwest 0-1mph North / Northeast 1-3mph	Residence	odor has been getting increasingly worse the past year. It occurs mostly in the morning, throughout the morning.							
03/05/24 20 03/19/24 2: 03/20/24 9: 03/27/24 2: 04/04/24 8: 04/08/24 10 04/09/24 9: 04/16/24 1:	20:45 21:30 9:22 22:27 8:03	I-78/ Morgan Hill Rd. (Drive- by) I-78 (Drive-by) Morgan Hill Rd., Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	NA NA 1.390		46	0-1mph North / Northeast 1-3mph		Methane odor. Just noticed. At home.		1790			1780	03/22/24	02/20/24
03/19/24 2: 03/20/24 9: 03/27/24 2: 03/27/24 2: 04/04/24 8: 04/08/24 1: 04/09/24 9: 04/16/24 1: 05/22/24 8:	21:30 9:22 22:27 8:03	by) 1-78 (Drive-by) Morgan Hill Rd., Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	NA 1.390 NA		39	1-3mph	Drive-by		1	1700				,,-	03/29/24
03/20/24 9: 03/27/24 2: 04/04/24 8: 04/08/24 1t 04/09/24 9: 04/16/24 1: 05/22/24 8:	9:22 22:27 8:03 16:34	Morgan Hill Rd., Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	1.390 NA			West 1-5mph		Strong persistent gas from the offramp until the 3-way stop past the gas station	İ	1800			1800	03/22/24	03/29/24
03/27/24 2: 04/04/24 8: 04/08/24 1: 04/09/24 9: 04/16/24 1: 05/22/24 8:	22:27 8:03 16:34	Morgan Hill Rd., Easton Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton	NA		40		Drive-by	Old garbage odor while driving on I-78	į.	1860			1860	03/22/24	03/29/24
04/04/24 8: 04/08/24 16 04/09/24 9: 04/16/24 19 05/22/24 8:	B:03 16:34	Freemansburg Ave., Bethlehem (Drive-by) Spring Valley Rd., Easton			1	South 1-3mph	Residence	Old garbage odor at home.		1860			1860	03/22/24	03/29/24
04/08/24 16 04/09/24 9: 04/16/24 19 05/22/24 8:	16:34				44	South / Southwest 0-2mph	Drive-by	Strong odor for the past few days. The odor is heaviest in the area of southmont shopping plaza off of freemansburg Ave by route 33. The odor smells odor smells like it is coming from the landfill.		1680			1680	03/29/24	03/29/24
04/09/24 9: 04/16/24 1: 05/22/24 8:			0.970		38	Northwest 1-4mph	Residence	Obnoxious odor, going on for years. At home.		1694			1694	04/04/24	04/26/24
04/16/24 19 05/22/24 8:	2.20	Pine Valley Ter., Easton	1.348		63	North / Northwest 1-3mph	Residence	It smells like the dump. Everyday. At home.		1816			1816	04/26/24	04/26/24
05/22/24 8:	9:30	Chateau Ln., Easton	0.540		60	North / Northwest 1-5mph	Residence	Smells like hot garbage. Starting last night and currently this morning at 9:30 AM when opening the front door.		1824			1824	04/26/24	04/26/24
	19:00	Pine Valley Ter., Easton	1.297		70	Northwest 1-8 mph	Residence	It is 7:00 PM and the Chrin landfill has stunk for the last 2 hours here, standing outside my home. The odor is really bad this evening.	İ	1790			1790	04/26/24	04/26/24
05/24/24 18	8:48	Pheasant Run Court	4.100		74	South / Southeast 1-3mph	Residence	Air smells horrible from local landfills. Occurs often.		1830			1830	05/29/24	05/29/24
	18:41	Pine Valley Ter., Easton	1.297		82	West 1-5mph	Residence	It's Friday night at 6:40 PM out for a walk on my street and the landfill smell is totally obnoxious once again.		1810			1810	05/29/24	05/29/24
06/10/24 10	10:45	Spring Valley Rd.	unknown		67	North / Northwest 3-5mph	unknown	Odor complaint called into Chrin. Chrin investigated on 6/10/24.			2000		2000	06/21/24	06/28/24
06/13/24 6:	6:30	Merion Ln., Easton	1.744		57	West / Northwest 0-1mph	Residence	Odor complaint for Chrin Landfill. I first detected the odor at my home at 6:30 this morning. I went out just a few minutes ago (9:47 AM). The odor is still there. Not nearly as bad, but it's still an odor.			2150		2150	06/21/24	06/28/24
06/19/24 8:	8:54	Winfield Terrace, Easton	2.530		76	Southwest 0-2mph	Residence	Every single morning for the past month, between the hours between 4AM and 9AM is a horrible smell of burning garbage. It's every single day. It has now increased to the evening hours as well like 6PM through the night. This started in November, in the evenings prior to bedtime and it seemed to only be on Sundays and Thursdays and now it's constant. The smell is foul and can't be good for anyone's health. Inam only assuming it's coming from Chrin, who had the garbage company in Williams Township. Please help as this problem is a daily concern.			2150		2150	06/21/24	06/28/24
06/24/24 6:	5:00	Spring Valley Rd., Easton	0.760		72	Northeast 1-2mph	Residence	Smells like rotten garbage. Encountered at 6:00 AM, at home.			2200		2200	06/28/24	06/28/24
08/13/24 8:	8:38	Waltman Loop Ln., Easton	0.943		69	West 0-1mph	Residence	Odor of wet cardboard garbage, very strong smell. Occurring now, at home.	İ			1700	1700	08/23/24	08/23/24
10/06/24 8:	8:34	Morgan Hill Rd., Easton	1.390		54	West / Southwest 0-1 mph	Residence	There's an overwhelming smell of the Chrin dump up here by Old Well Rd., so I imagine it's permeating the air throughout the area.		1640			1640	10/11/24	10/31/24
01/17/25 9:	9:19						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				_		01/21/25	01/21/25
					<u> </u>	<u> </u>		exists.		!					



CHRIN BROTHERS, INC.

January 13, 2025

Melody Ernst - Township Manager Williams Township 655 Cider Press Road Easton, PA 18042

Re:

2024 Host Community Recycling Report

Williams Township Chrin Brothers Landfill

Dear Mikal,

Chrin Brothers Landfill is required by the Pennsylvania Municipal Waste Management Regulations to report the annual tonnage collected at it's host community recycling center. For the calendar year 2024, Chrin collected 1.9 tons of commingled recyclables, single stream from the residents of Williams Township. Materials collected included aluminum, bi-metallic and steel cans; clear, brown and green glass; plastic bottles, and cardboard.

If you have any questions concerning the host community recycling center please let me know.

Sincerely,

Joseph R. Klobusicky

Joseph Klobusicky

Chrin Landfill

cc: Greg Chrin

Amy Faulch (PADEP)

Electronic File Distribution:

Facility

Williams Township

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Williams Township: Melody Ernst

mernst@williamstwp.org