mailed 12.26.23

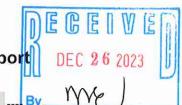
pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

BOS

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WASTE MANAGEMENT
P.O. BOX 69170, HARRISBURG, PA 17106-9170

Inspection ID: 3663894

Municipal Waste Landfill Inspection Report



Permit Number	100022	EPA ID Number	Ву_ Түү
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	AMY E FAULCH	Title	SLD WSTE SUPV
Site ID	238053	Client ID	42952
PF ID	240650	SFID	201820
Inspection Start Date	12/13/2023 08:26 AM	Inspection End Date	12/13/2023 10:30 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 L	andfill (0131)	
Status	Requirement Chapter Citation	Line Item
	GENERAL PROVISIONS	
No Violation	Required insurance in effect 271.371	1
	(expiration date) 12/01/2024	1A
No Violation	Operation in accordance with approved plans and 273.201(c)(2) permit.	2
No Violation	Operation within permit boundaries (vertical and 273.201(c)(2) horizontal).	3
No Violation	Disposal Timing and sequence as per Section 273.201(c)(2) 273.112(1).	4
Violation	No unapproved wastes or liquids. 273.201(d)-(m)	5



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
	DAILY OPERATIONS		
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 scale was last calibrated on 10/19/23.  Chrin recorded 60 overweight vehicles in November 2023.		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.	<b>(</b> ,	17
No Violation	Operator complies with Air Quality Plan approval and Air quality Operating Permit.	1 273.217(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 controplan.	I 273.218(b)(1)	20



Violation	Operator performs regular, frequent, and 2 comprehensive site inspections to reduce potential for offsite odors.	273.218(b)(2)	21
No Violation	Operator promptly addresses and correct problems and 2 deficiencies discovered during inspections.	273.218(b)(3)	22
No Violation	Operator implements nuisance minimization and control 2 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 daily odor patrol logs and nuisance load logs were reviewed. Chrin is conducting daily odor patrols in accordance with their nuisance minimization and control plan.	273.218(c)	23
No Violation	Operator does not receive solid waste at a landfill in 2 excess of the maximum or average daily volume approved in the permit.  Remark: Daily tonnages were reviewed since the last inspection. There were no exceedances of the 2,000 ton daily limit. The greatest tonnage to date in December 2023 was 615 tons.	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 2 Department's guidance or in a manner at least as protective of the environment, facility staff and public health and safety.  Remark: Radiation source checks were reviewed. Chrin has had no radiation hits since the last inspection.	273.223(b)	26
No Violation	Radiation detector elements shall be as close as a 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
Violation	Operator notifies Department immediately and isolates vehicle when radiation dose rates are exceeded.	273.223(e)	29



رViolation	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
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



اریز 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
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/REVEGETATION		
No Violation	Daily/intermediate cover meets performance and design requirements.  Remark: Flagging was observed in the 3E waste relocation area west of the working face. Additional cover is needed in this area. Chrin is reminded to apply cover in accordance with 25 Pa. Code 273.232 and 273.233 to the 3E waste relocation area at the end of each day after waste removal activities.	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
Violation	Intermediate slopes do not exceed 50%.	273.232(d)	55



<u> </u>			
่√iolation	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		
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
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



…√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
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.	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)	84
No Violation	Groundwater abatement plan submitted and implemented as required.	273.287(a)-(f)	85
	RECORDKEEPING AND REPORTING	)	
No Violation	Operational records maintained, available and submitted as required.	273.288 & 273.311-273.313	86



√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
	MINERALS AND GAS		
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
	EMERGENCY PROCEDURES		
No Violation	Contingency plan implemented if there is an emergency.	273.303(a)-(c)	94
,7	RECYCLING		
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



<u>,                                      </u>	SPECIAL HANDLING AND RESIDUAL WA	STES	
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
الله Applicable	Ash residue covered immediately or as approved by the Department.	273.514(c)	109
	BONDING AND INSURANCE		
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 # GEC003617612		112A
11000	Insurer (company name) Greenwich Insurance Company		112B
	Expiration Date: 12/01/2024		112C
Ì	Comments		



Inspection ID: 3663894

C... December 13, 2023, the PA Department of Environmental Protection ("Department") conducted a routine complete inspection at Chrin Bros. Sanitary Landfill ("Chrin"). Representing the Department was Amy Faulch ("this inspector"). Joseph Klobusicky provided a site tour and was interviewed on behalf of Chrin. See the 12/13/23 odor patrol log for weather details.

The following Department personnel entered the landfill since the last inspection on 11/16/23: A. Faulch, R. Mullin and M. Caccese on 11/16/23; M. Glogowski on 11/24/23; and A. Faulch on 12/13/23.

#### SITE TOUR:

Prior to entering Chrin, this inspector conducted an odor patrol in the areas surrounding the facility. A light, intermittent gas odor was detected along I-78 adjacent to the landfill and at the intersection of Morgan Hill Rd. and Industrial Dr. A very light "fishy" garbage odor was detected along Cedarville Rd. near the metal recycler. A light, persistent garbage odor was detected along Morgan Hill Rd. at the hairpin turn. A light, intermittent garbage odor was detected at the intersection of Morgan Hill Rd. and Industrial Dr. See the 12/13/23 odor patrol log for details.

During this site tour the working face area was observed in 9B. Two trucks were unloading. Moderate garbage odors were control of the immediate working face area. A strong gas odor was detected at the access road entrace to the working face area. Perimeter line misters were in operation, and a hose with neutralizer was in use at the working face. Some gas odors were also detected in the area surveyed during the 11/16/23 inspection, although some of the gas wells have been repaired in this area.

Some gas odors were also detected at the top of 3E near the waste relocation area. The 3E waste relocation area where waste was recently removed west of the working face is in need of some additional cover, as significant flagging was observed in this area. Cover is being removed from some of the 3D/3E slopes and relocated waste is being added to this area to bring it to grade before final capping. Mr. Klobusicky stated that some of the gas wells may be off in this area due to this work.

Some gas odors were also detected along the east access road. Leachate repairs were recently completed in this area. A truckwash was set up along the north access road. The 501 building demolition is continuing. Pyrotechnic "screamers" are being used for bird control.

Flare 3 was in operation at the time of this inspection with a temperature of 1761°F and a flow of 1895 scfm. Flare 4 and the estick flare were not in operation. Engines for the gas to energy plant are still being refurbished.



Inspection ID: 3663894

#### **ODOR COMPLAINTS:**

Since the last inspection report from the 11/16/23 inspection was issued on 12/4/23, the Department received no odor complaints.

#### **Check List Comments**

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

Remark: Chrin's scale was last calibrated on 10/19/23. Chrin recorded 60 overweight vehicles in November 2023.

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 daily odor patrol logs and nuisance load logs were reviewed. Chrin is conducting daily odor patrols in prdance 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 since the last inspection. There were no exceedances of the 2,000 ton daily limit. The greatest tonnage to date in December 2023 was 615 tons.

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: Radiation source checks were reviewed. Chrin has had no radiation hits since the last inspection.

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

Remark: Flagging was observed in the 3E waste relocation area west of the working face. Additional cover is needed in this area. Chrin is reminded to apply cover in accordance with 25 Pa. Code 273.232 and 273.233 to the 3E waste relocation area at the end of each day after waste removal activities.



Inspection ID: 3663894

**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.

Cianaturas

	Signatures	
Person Interviewed	Unable To Obtain Reason: Sent to the facility via email.	Date//
Inspector	TOMA	Date 12/22/2023
inspector		Jake 12/22/2020

Page \_\_\_\_ of \_\_\_\_

Investigator: A. Faulch Weather Conditions: Sunny		Date: Date: Ning		12/13/23 Swe 5mph 7906 H	CASE: Chrin Lands II
		oriente.		ODOR	
		ODOR		DESCRIPTION EG = Rotten Egg	
anni da		INTENSITY S = Strong M = Moderate	DURATION P = Persistent	LFG = Landfill Gas G = Garbage S = Sewage	eFACTS # 3660214
SURVEY LOCATION	TIME	SL = Slight N = None	l = Intermittent N = None	D = Dredge O = Other (describe)	COMMENTS & OBSERVATIONS
1-38	37.8	J	مب	7.72	light ges odor adjacent to locali
MHR & Indiama	8 29	s.		LFB	light ags adol
Cedarrale	328	SL		8	very items "Fishy" galbege old but maline
1Coci I wood	832	Z			
AUBUTN	835	2			
Services Try. Play	8.36	2			
Coronass yard	828	2			
C Whoy	o48	2			
Timber	કિયા	2			
Merion	841	2			
boater Tower	hhS	2			
Clubhouse	948	2			
P. in harst	844	2			
Pin Valley	3hS	2			
Bethoods	820	80 N			
bate ferd	850	2.			
Presimicio	851	Z			
Olch Cours	821	2			

rok

2 of 2 Page

Date: 12/13/23 Investigator: A Faulton
Weather Conditions:

CASE: Chrin LandEIII
ODOR PATROL SURVEY

				ODOR	
		ODOR	ODOR	DESCRIPTION EG = Rotten Egg	
		S = Strong M = Moderate	<b>DURATION</b> P = Persistent	G = Carbage S = Sewage	
SURVEY LOCATION	TIME	SL = Slight N = None	= Intermittent   N = None	D = Dredge O ≈ Other (describe)	COMMENTS & OBSERVATIONS
St. Andrew	855	2			
Oak #71	853	2			
	<u> </u>	2			
Mt. Top	828	2			
	85व	2			
	000	35		હ	hatt gripage, adol a hairbing toy
M HE + Industrial	901	78		(S	light agiban odor
Industrial	902	2			
Morrale	ges	2			
MHE	goa	2			
Sonly Volley	ط به				
MHE	વાન	75	d	S	light as bagy body & hairpin tuin
MHP + Industral	طاج	2			
Industrial	915	2			
ENTER LANDFILL	918	*			

			<b>3</b>	RIN OD(	JR COMPL	AINT LOG	CHRIN ODOR COMPLAINT LOG (1225 Industrial Dr., Easton, PA 18042)	18042)					
			Weath	Weather Data (Allentown KABE)					ž	int Data		Date of Initial Addressed in Insp	fressed in Insp
Date	Time	Address	Skie	Temperature 'F	d (out of)	esidence / Drive-b	Residence / Drive-by Description / Notes (	Flare 1 Flare 3 (scfm)	e 3 Flare 4 m) (scfm)	1	PPL (scfm)   Total (scfm)	Response R	Report Dated
01/02/23 17:28	17:28	Pine Valley Ter., Easton	AN.	83	West 0-1 mph	Drive-by	Calling regarding the Chrin Landfill in Williams Twp., it just striks so bad on Industrial Dr. every time I drive by there. It's dangerous. It's not good to be breathing this or have my kids breathing it, it's just terrible. I don't bother filling out compilaints anymore because nothing ever changes. You guys aren't ever going to tell the dump not to be there, you know, no matter what happend until we're supposed to cap it. It definately smells worse on industrial Dr. than it does at my house. There's not a day that if doesn't strik on Industrial Blyd, in the evening and that's when I'm usually divining there. I don't know if it's because once the air cools, something happens.	1672			1672	01/04/23	01/06/23
01/09/23	16:29	Pine Valley Ter., Easton	NA	8	Northwest 0-1 mph	Drive-by	I live in Williams Twp. & I just wanted to let you guyz know I smeil it now. Today is a colder day. So I can smell it on the switchback coming down to town.	1428	88	·····	1428	01/26/23	02/09/23
03/31/23	19:33	Pine Valley Ter., Easton	1.348	22	South 5-6 mph	Residence	Odors of human waste have been on caller's property for w few hours.	1540	Ş		1540	04/03/23	05/04/23
04/14/23	10,27	Spring Valley Rd., Easton	unknown	62	North 1-2 mph	Residence	Odor complaint-submitted to Williams Twp.	1213	13		1213	04/17/23	05/04/23
05/06/23	1;45	Merion Ln., Easton	1,744	4	Southeast 0-1 mph	Residence	Heavy gas odor on property	1441	£1		1441	05/08/23	05/04/23
05/07/23	7:43	Merion Ln., Easton	1.744	52	Southeast 0-1mph	Residence	Landfill odor on property	14:	1416		1415	62/80/50	05/04/23
5/7/23?	unknown	unknown Spring Valley Rd., Easton	unknown	no time frame	no time frame	Residence	Odor complaint-submitted to Williams Twp., Odor over the weekend at residence, comes & goes, but no odor at time of cail. Smell of rotting fish in garage & car.	14:	1416		1416	05/08/23	05/04/23
06/05/23	6:27	Pine Valley Ter., Easton	1.297			Residence	Landfill associated gaseous smell on my property this morning.					06/09/23	06/09/23
07/21/23	0:17	Pine Vailey Ter., Easton	1,297	 	·	Residence	I took my dog out at 12:15 AM today and the smell from the landfill made me siek to my stomach, the odor was so strong!		*****			07/24/23	08/01/23
08/18/23	13:05	Waltman Loop Lanc	0,943			Residence	Excessive odors from the Chrin landfill. I'm out working in my yard and it's enough to choke a horse!					08/18/23	08/01/23
09/12/23	8:05	Pine Valley Ter., Easton	1,297			Residence	Very strong landfill odor detectable on my property the second I walk outside.					09/12/23	09/29/23
10/18/23	evening	Spring Valley Rd., Easton	0.818			non-residence	calling on behalf of other residents reporting very bad landfill smells on evening of 10/18/23, and all week for the past week, & residents feel that odors are lasting a lot longer than they normally last.					10/19/23	11/16/23
10/19/23 1:00	1:00	Merion Ln., Easton	1.744			Residence	Odors from Chrin iandfill. Smelled like gas. Also recently getting stronger than normal odors when driving by the landfill.		<del></del>			10/19/23	11/16/23
12/02/23	16:33	Merion Ln., Easton	NA			Drive-by	It smells like gas while driving by the landfill.					12/13/23	12/13/23

The same	THE REAL PROPERTY.	Total	Month		Total	Total
2023	Daily	Week	Average	Day	Month	Quarter
lovember						
- 1	554.8		554.8	1	554.8	13,594.9
2	523.3		539.1	2	1,078.1	14,118.2
3	509.4		529.2	3	1,587.5	_ 14,627.6
4	100.6		422.0	4	1,688.1	14,728.2
5		2,956.70			1,688.1	_ 14,728.2
6	621.0		461.8	5	2,309.1	15,349.2
7	587.2		482.7	6	2,896.3	15,936.4
8	572.6		495.6	7	3,468.9	16,509.0
9	520.1		498.6	8	3,989.0	17,029.1
10	543.3		503.6	9	4,532.3	17,572.4
11	108.5		464.1	10	4,640.8	17,680.9
12		2,952.70			4,640.8	17,680.9
13	638.9		480.0	11	5,279.7	18,319.8
14	582.6		488.5	12	5,862.3	18,902.4
15	601.6		497.2	13	6,463.9	19,504.0
16	560.3		501.7	14	7,024.2	20,064.3
17	489.1		500.9	15	7,513.3	20,553.4
18	88.7		475.1	16	7,602.0	20,642.1
19		2,961.18			7,602.0	20,642.1
20	587.7		481.7	17	8,189.7	21,229.8
21	536.6		484.8	18	8,726.3	21,766.4
22	551.5		488.3	19	9,277.8	22,317.9
23	0.0	HOLIDAY			9,277.8	22,317.9
24	628.3		495.3	20	9,906.1	22,946.2
25	178.0		480.2	21	10,084.1	23,124.2
26		2,482.09			10,084.1	23,124.2
27	516.8		481.9	22	10,600.9	23,641.0
28	544.7	*	484.6	23	11,145.6	24,185.7
29	542.4		487.0	24	11,688.0	24,728.1
30	501.2		487.6	25	12,189.2	25,229.3
onth Total						

 $\ominus$ 

2022	D. 21	Total	Month		Total	Total
2023	Daily	Week	Average	Day	Month	Quarter
December	545.0		545.0	1	545.0	25,774.3
1				2	638.8	
2 3	93.8	2 227 10	319.4		638.8	25,868.1
4	610.5	2,227.10	416.4	3	1,249.3	25,868.1
5	527.5		444.2	4		26,478.6
				5	1,776.8	27,006.1
6	496.7		454.7		2,273.5	27,502.8
7	509.7		463.9	6	2,783.2	28,012.5
8	510.6		470.5	7	3,293.8	28,523.1
9	65.5	0.440.00	419.9	8	3,359.3	28,588.6
10	#00 #	2,110.00	100.0	0	3,359.3	28,588.6
11	590.5		438.9	9	3,949.8	_ 29,179.1
12	615.1		456.5	10	4,564.9	29,794.2
13	0.0		415.0	11	4,564.9	29,794.2
14	0.0		380.4	12	4,564.9	_ 29,794.2
15	0.0		351.1	13	4,564.9	29,794.2
16	0.0		326.1	14	4,564.9	29,794.2
17		615.10			4,564.9	_ 29,794.2
18	0.0		304.3	15	4,564.9	29,794.2
19	0.0		285.3	16	4,564.9	_ 29,794.2
20	0.0		268.5	17	4,564.9	29,794.2
21	0.0		253.6	18	4,564.9	29,794.2
22	0.0		240.3	19	4,564.9	29,794.2
23	0.0		228.2	20	4,564.9	29,794.2
24		0.00			4,564.9	29,794.2
25		HOLIDAY			4,564.9	29,794.2
26	0.0	1-1-1-1-1	217.4	21	4,564.9	29,794.2
27	0.0		207.5	22	4,564.9	29,794.2
28	0.0		198.5	23	4,564.9	29,794.2
29	0.0		190.2	24	4,564.9	29,794.2
30	0.0		182.6	25	4,564.9	29,794.2
31		0.00			4,564.9	29,794.2
onth Total						
4,564.9						
arter Tota	I I					
29,794.2						

### Faulch, Amy

From: Joe Klobusicky <jklobusicky@chrin.org>
Sent: Tuesday, December 5, 2023 9:59 AM

To: Faulch, Amy; Melody Ernst

Cc: Bellas, Roger; Miller, Rachel; Mullin, Robert

Subject: [External] site update

Attachments: Site Update - december 5th 2023.pdf

**ATTENTION:** This email message is from an external sender. Do not open links or attachments from unknown senders. To report suspicious email, use the Report Phishing button in Outlook.

FYI

We will be doing the following over the next week or so (location photos attached):

<u>Western end of Landfill</u> - Upper slopes 3D / 3E overfill to bring slope to grade for capping (using excavated old waste to fill) (Started Tuesday, December 5<sup>th</sup>

Eastern end of landfill - Leachate Seep repair area (Work to be started Wednesday, December 6th)

Please let me know if you have any questions.

Sincerely,

Joe Klobusicky

**Chrin Companies** 

Upper slopes 3D / 3E overfill to bring slope to grade for capping

(excavated old waste to fill)

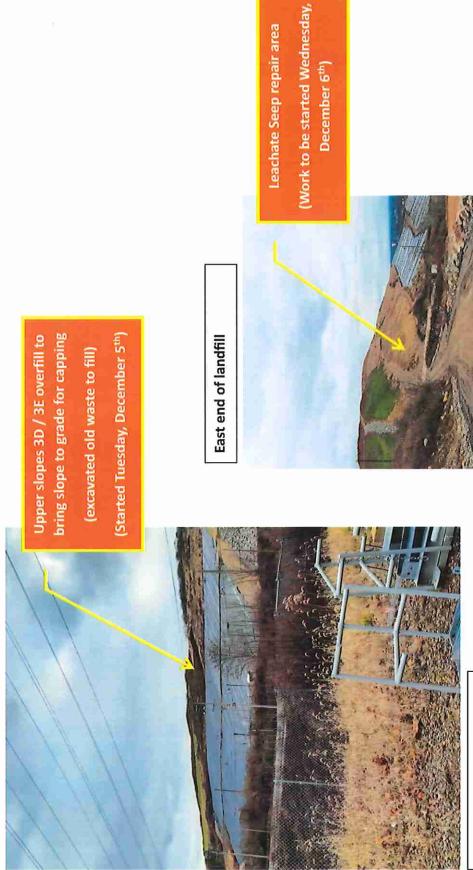
(Started Tuesday, December 5<sup>th</sup>)

Leachate Seep repair area

(Work to be started Wednesday, December 6<sup>th</sup>)



Site Update - December 5, 2023 - Chrin Landfill



West end of landfill

#### Faulch, Amy

From:

Joe Klobusicky <jklobusicky@chrin.org>

Sent: To: Friday, December 15, 2023 12:13 PM

Cc:

Mullin, Robert Faulch, Amy

Subject:

[External] FW: November 16 DEP Inspection Follow Up

Attachments:

November 2023 DEP Inspection Exceedance Sheet.xlsx

**ATTENTION:** This email message is from an external sender. Do not open links or attachments from unknown senders. To report suspicious email, use the Report Phishing button in Outlook.

FYI - 30 day follow-up

From: Justin Souders <jsouders@chrin.org> Sent: Friday, December 15, 2023 10:43 AM To: Joe Klobusicky <jklobusicky@chrin.org>

Subject: Re: November 16 DEP Inspection Follow Up

Joe,

I got the 30 day follow-ups from this inspection done yesterday. Here is the completed exceedance sheet. No elevated readings were recorded.

Thanks, Justin

From: Justin Souders

Sent: Wednesday, November 29, 2023 8:42 AM
To: Joe Klobusicky < iklobusicky@chrin.org >
Subject: November 16 DEP Inspection Follow Up

Joe,

There were no exceedances recorded when I did the 10-day follow-ups from the DEP Inspection a couple of weeks back. They were completed on November 22. I attached the Exceedance Sheet to this email and will provide an update when the 30-day follow-ups are completed.

Thanks, Justin



### Nov-23

### CHRIN BROTHERS SANITARY LANDFILL SURFACE MONITORING EXCEEDENCE TRACKING FORM

Initial Exceedence Date:	11/16/2023
milital Excoodaction Eate.	1111012020

		10-Day	20-Day	30-Day	40-Day
	Initial Reading (PPM)	Followup (PPM)	Followup (PPM)	Followup (PPM)	Followup (PPM)
nitoring Technition Initial		JS			
Monitoring Date:	11/16/2023	11/22/2023		12/14/2023	
Background:	0	0		0	
HW02	2421	0		0	
GW148	10K >	0		0	
DR83	3680	0		0	
HW44	615	10		0	
					=

### Electronic File Distribution:

Facility

Williams Township

R. Bellas/R. Miller

AQ: R. Mullin /M. Bardzilouskas

M. Glogowski

R. Malizia

A. Faulch

Chrin: Joseph Klobusicky jklobusicky@chrin.org

Williams Township: Melody Ernst

mernst@williamstwp.org