



September 13, 2024

Pennsylvania Department of Environmental Protection  
Waste Management Program – Southwestern Regional Office  
400 Waterfront Drive  
Pittsburgh, PA 15222

**RE: Minor Permit Modification Application – Proposed Alternative Daily Covers  
Noble Environmental – Westmoreland Sanitary Landfill, LLC  
Rostraver Township, Westmoreland County, Pennsylvania  
Facility I.D. No. 100277**

Dear Ms. Sharon Svitek:

Enclosed, please find one digital copy of the above-referenced minor permit modification. Westmoreland Sanitary Landfill, LLC, is proposing to add several alternative daily covers (ADC) to their permit. Each of these ADCs has previously been approved for use in the Commonwealth, and most of the proposed ADCs are included in the Department's list of Form Q Permit Modifications. The application fee in the amount of \$300 has been made through DEP's OnBase system.

We trust that the enclosed will complete the application; however, should you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

**BAI Group**

A handwritten signature in black ink, appearing to read 'Patrick Wozinski'.

Patrick Wozinski, P.E.  
Project Manager

Enclosure

cc: Westmoreland Sanitary Landfill

MINOR PERMIT  
MODIFICATION APPLICATION

**Proposed Alternative Daily  
Covers**

WESTMORELAND SANITARY  
LANDFILL  
PERMIT ID NO. 100277

SEPTEMBER 2024

*Prepared For:*

Westmoreland Sanitary Landfill, LLC  
111 Conner Lane  
Belle Vernon, Pennsylvania, 15012-4519  
Facility I.D. No. 100277

*Prepared By:*



MAIN OFFICE:  
366 Walker Drive, Suite 300  
State College, PA 16801  
PH: 814-238-2060 FX: 814-238-7123

DELAWARE VALLEY OFFICE:  
101 Lindenwood Dr, Suite 225  
Malvern, PA 19335  
PH: 610-495-5585 FX: 610-495-7652

**WESTMORELAND SANITARY LANDFILL, LLC**

**MINOR PERMIT MODIFICATION APPLICATION**

**PROPOSED ALTERNATIVE DAILY COVERS**

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## MINOR PERMIT MODIFICATION CHECKLIST



## CHECKLIST – MINOR MODIFICATION TO A MUNICIPAL WASTE LANDFILL PERMIT OR A RESIDUAL WASTE LANDFILL OR IMPOUNDMENT PERMIT

This checklist is to assist the Department and the Applicant in assuring that all the forms, notices, documentation and fees required for an application for a minor modification to a municipal or residual waste landfill permit or residual waste impoundment permit have been addressed. This checklist should be signed by the Applicant and submitted to the Department as part of the application package. Failure to do so may cause the application to be administratively incomplete and ineligible for Permit Decision Guarantee (PDG).<sup>1</sup>

This checklist will be utilized by the Department and Applicant during the pre-application meeting to indicate the forms and other information which must be included in the application and public notifications that are needed. The Department will check the appropriate box in the first two columns to indicate the forms and information required ("Req") or not applicable ("N/A"). The Applicant will then ensure the required forms and information are included in the application by checking the corresponding box in the third column.

In cases where no pre-application meeting is held, the Applicant will indicate what forms are included in the application by checking the appropriate boxes in the third column.

The most current version of the forms found on the Department's online eLibrary should be utilized.

Name of Applicant or Permittee Westmoreland Sanitary Landfill, LLC Permit No. (if applicable) 100277

### Links to the Department Websites for All Permit Application Forms:

<b>Municipal Waste</b>	<a href="http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=589662&amp;mode=2">http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=589662&amp;mode=2</a>
<b>Residual Waste</b>	<a href="http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=589687&amp;mode=2">http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=589687&amp;mode=2</a>

### Standard Permit Forms

Req.	N/A	✓	Name	Form No. (Municipal)	Form No. (Residual)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	GIF - General Information Form	1300-PM-BIT0001	1300-PM-BIT0001
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form A - Application	2540-PM-BWM0357	2540-PM-BWM0357
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form B - Professional Certification	2540-PM-BWM0358	2540-PM-BWM0358
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form B1 - Application for Certification	2540-PM-BWM0359	2540-PM-BWM0359

<sup>1</sup>DISCLAIMER: The process and procedures outlined in this Checklist are intended to supplement existing requirements. Nothing in the Checklist shall affect regulatory requirements.

The process, procedures and interpretations herein are not an adjudication or a regulation. There is no intent on the part of DEP to give the rules in this Checklist that weight or deference. This document establishes the framework within which DEP will exercise its administrative discretion in the future. DEP reserves the discretion to deviate from this policy statement if circumstances warrant.

DEP reserves the right to supplement the list of forms and information included on this Checklist at any time during the permit review process. This Checklist should not be construed as an exhaustive list of forms and information to be submitted by the Applicant.

**Standard Permit Forms (cont.)**

Req.	N/A	√	Name	Form No. (Municipal)	Form No. (Residual)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form C1 - Compliance History Certification <sup>2</sup>	2540-PM-BWM0351	2540-PM-BWM0351
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form HW-C - Compliance History <sup>2</sup>	2540-FM-BWM0058	2540-FM-BWM0058

<sup>2</sup>Either Form C1 OR Form HW-C should be submitted depending on the modification requested.

**Additional Forms Required Based on the Modification Requested**

Req.	N/A	√	Name	Form No. (Municipal)	Form No. (Residual)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form F – Soils Information – Phase I	2540-PM-BWM0371	2540-PM-BWM0371
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form G (A) - Air Resource Protection	2540-FM-BWM0391a	2540-FM-BWM0391a
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form G(B) - Non Methane Organic Compounds (NMOG) Emissions Estimate	2540-FM-BWM0391b	2540-FM-BWM0391b
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form H - Revegetation Plan	2540-PM-BWM0375	2540-PM-BWM0375
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form I - Soil Erosion and Sedimentation Control	2540-PM-BWM0390	2540-PM-BWM0390
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form J - Soils Phase II	2540-PM-BWM0376	2540-PM-BWM0376
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form K - Gas Management	2540-PM-BWM0379	2540-PM-BWM0379
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form L - Contingency Plan	2540-PM-BWM0384	2540-PM-BWM0384
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form Q - Equivalency Review Request <sup>3</sup>	2540-PM-BWM0386	2540-PM-BWM0386
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form R - Waste Analyses/Classification	2540-PM-BWM0396	2540-PM-BWM0396
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form R1 - Waste Analysis and Classification	2540-PM-BWM0001	2540-PM-BWM0001
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form V - Storage Impoundment Application Form		4000-FM-DFO0019
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form X - Radiation Protection Action Plan	2500-FM-BWM0430	2500-FM-BWM0430
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 1 - Facility Plan	2540-PM-BWM0170	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 1R - Facility Plan		2540-PM-BWM0355
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 2 - Map Requirement - Phase I	2540-PM-BWM0173	

<sup>3</sup>A request for a new equivalency review is a major modification to the facility permit; see Checklist for Major Modification to a Municipal Waste Landfill Permit or a Residual Waste Landfill or Impoundment Permit.

**Additional Forms Required Based on the Modification Requested (cont.)**

Req.	N/A	√	Name	Form No. (Municipal)	Form No. (Residual)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 2R - Map Requirements, Phase I		2540-PM-BWM0360
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 3 - Map Requirement - Phase II	2540-PM-BWM0007	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 3R - Map Requirement – Phase II		2540-PM-BWM0361
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 5 - Map Requirements	2540-PM-BWM0154	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 5R - Map Requirements		2540-PM-BWM0363
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 8 - Baseline Groundwater Analysis, Phase I	2540-PM-BWM0178	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 8R - Baseline Groundwater Analysis		2540-PM-BWM0367
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 12R - Operation Plan		2540-PM-BWM0081
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 13R - Water Quality Monitoring System, Phase II		2540-PM-BWM0372
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 14 - Operation Plan	2540-PM-BWM0011	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 14R - LFs and Impoundments Water Quality Analyses Quarterly/Annually		2540-PM-BWM0373
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 16R - Liner System		2540-PM-BWM0393
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 17R - Leachate Management		2540-PM-BWM0378
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 18 - Water Quality Monitoring System, Phase II	2540-PM-BWM0040	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 18R - Closure-Post Closure Land Use Plan		2540-PM-BWM0385
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 21R - Groundwater Assessment Plan		2540-PM-BWM0388
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 23R - Control Plans		2540-PM-BWM0392
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 24 - Liner System, Phase II	2540-PM-BWM0150	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 24R - Residual Waste Disposal Impoundments		2540-PM-BWM0500
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 25 - Leachate Management, Phase II	2540-PM-BWM0152	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 25R - Source Reduction Strategy		2540-PM-BWM0349

**Additional Forms Required Based on the Modification Requested (cont.)**

Req.	N/A	√	Name	Form No. (Municipal)	Form No. (Residual)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 28 - Closure-Post Closure Land Use Plan	2540-PM-BWM0153	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 51 - Municipal Waste Landfill Groundwater Assessment Plan	2540-PM-BWM0005	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form 54 - Background Meteorological Monitoring	2540-PM-BWM0503	

**Bonding Worksheets**

Req.	N/A	√	Name	Form No. (Municipal)	Form No. (Residual)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bonding Worksheet Instructions	2540-FM-BWM0580	2540-FM-BWM0580
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landfills and Disposal Impoundments	2540-FM-BWM0581	2540-FM-BWM0581

**Confidential Information under 25 Pa. Code Chapters 271.5 and 287.5, and the Bureau of Waste Management's "Procedures for Handling Confidential Information Requests" document.**

Req.	N/A	√	Description
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	If proposed by the applicant, a demonstration that application information satisfies the regulatory requirements for confidentiality.

**Registration with Pennsylvania Department of State**

Req.	√	Name	Form No.
<input type="checkbox"/>	<input type="checkbox"/>	Pennsylvania Enterprise Registration	PA-100

**Application Fee**

Required	√	Authorization Type	Amount
	<input checked="" type="checkbox"/>	Minor Modification	\$300

**Additional Application Copies**

Req.	N/A	√	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	One <del>original</del> <i>digital copy</i> and <u>---</u> additional copies of the application

**Notes/Additional Comments**

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Signature of Applicant or Authorized Representative:  Date: \_\_\_\_\_

Printed Name: Michael Zucatti Title: Director of Engineering

## GENERAL INFORMATION FORM



# GENERAL INFORMATION FORM – AUTHORIZATION APPLICATION

**Before completing this General Information Form (GIF), read the step-by-step instructions provided in this application package. This form is used by the Department of Environmental Protection (DEP) to inform our programs regarding what other DEP permits or authorizations may be needed for the proposed project or activity. This version of the General Information Form (GIF) must be completed and returned with any program-specific application being submitted to the DEP.**

Related ID#s (If Known)		DEP USE ONLY
Client ID#	290720	Date Received & General Notes
Site ID#	239963	
Facility ID#	100277	
APS ID#		
Auth ID#		

## CLIENT INFORMATION

<b>DEP Client ID#</b> 290720	<b>Client Type/Code</b> LLC	<b>Dun &amp; Bradstreet ID#</b>		
<b>Legal Organization Name or Registered Fictitious Name</b> Westmoreland Sanitary Landfill, LLC		<b>Employer ID# (EIN)</b> 36-4801207	<b>Is the EIN a SSN?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>State of Incorporation or Registration of Fictitious Name</b> Pennsylvania		<input type="checkbox"/> Corporation <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Estate/Trust	<input checked="" type="checkbox"/> LLC <input type="checkbox"/> Association/Organization <input type="checkbox"/> Other	<input type="checkbox"/> Partnership <input type="checkbox"/> LLP <input type="checkbox"/> LP
<b>Individual Last Name</b> N/A	<b>First Name</b>	<b>MI</b>	<b>Suffix</b>	
<b>Additional Individual Last Name</b> N/A	<b>First Name</b>	<b>MI</b>	<b>Suffix</b>	
<b>Mailing Address Line 1</b> 111 Conner Lane		<b>Mailing Address Line 2</b>		
<b>Address Last Line – City</b> Belle Vernon	<b>State</b> PA	<b>ZIP+4</b> 15012-4519	<b>Country</b> USA	
<b>Client Contact Last Name</b> Stork	<b>First Name</b> Nicholas	<b>MI</b>	<b>Suffix</b>	
<b>Client Contact Title</b> Director & Chief Financial Officer	<b>Phone</b> 412-426-5432	<b>Ext</b>	<b>Cell Phone</b>	
<b>Email Address</b> nstork@nobleenviro.com		<b>FAX</b>		

## SITE INFORMATION

<b>DEP Site ID#</b>	<b>Site Name</b>				
100277	Westmoreland Sanitary Landfill				
<b>EPA ID#</b>	<b>Estimated Number of Employees to be Present at Site</b>				12-14
<b>Description of Site</b>					
Municiple Waste Landfill					
<b>Tax Parcel ID(s):</b>					
<b>County Name(s)</b>	<b>Municipality(ies)</b>	<b>City</b>	<b>Boro</b>	<b>Twp</b>	<b>State</b>
Westmoreland	Rostraver	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	PA
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<b>Site Location Line 1</b>		<b>Site Location Line 2</b>	
111 Conner Lane			
<b>Site Location Last Line – City</b>	<b>State</b>	<b>ZIP+4</b>	
Belle Vernon	PA	15012-4519	
<b>Detailed Written Directions to Site</b>			
From Interstate 70 West, take the Monessen exit. Turn right on Tyrol Boulevard and proceed approximately 0.4 miles to the site entrance on the right (East) side of the road.			
<b>Site Contact Last Name</b>	<b>First Name</b>	<b>MI</b>	<b>Suffix</b>
Stork	Nicholas		
<b>Site Contact Title</b>		<b>Site Contact Firm</b>	
Director & Chief Financial Officer		Noble Environmental	
<b>Mailing Address Line 1</b>		<b>Mailing Address Line 2</b>	
111 Conner Lane			
<b>Mailing Address Last Line – City</b>		<b>State</b>	<b>ZIP+4</b>
Belle Vernon		PA	15012-4519
<b>Phone</b>	<b>Ext</b>	<b>FAX</b>	<b>Email Address</b>
412-426-5432			nstork@nobleenviro.com
<b>NAICS Codes</b> (Two- & Three-Digit Codes – List All That Apply)			<b>6-Digit Code</b> (Optional)
562			562212
<b>Client to Site Relationship</b>			
OWNOP			

### FACILITY INFORMATION

Modification of Existing Facility		Yes	No
1.	Will this project modify an existing facility, system, or activity?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Will this project involve an addition to an existing facility, system, or activity?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>If "Yes", check all relevant facility types and provide DEP facility identification numbers below.</i>			
Facility Type	DEP Fac ID#	Facility Type	DEP Fac ID#
<input type="checkbox"/> Air Emission Plant		<input type="checkbox"/> Industrial Minerals Mining Operation	
<input type="checkbox"/> Beneficial Use (water)		<input type="checkbox"/> Laboratory Location	
<input type="checkbox"/> Blasting Operation		<input type="checkbox"/> Land Recycling Cleanup Location	
<input type="checkbox"/> Captive Hazardous Waste Operation		<input type="checkbox"/> Mine Drainage Treatment / Land Recycling Project Location	
<input type="checkbox"/> Coal Ash Beneficial Use Operation		<input checked="" type="checkbox"/> Municipal Waste Operation	100277
<input type="checkbox"/> Coal Mining Operation		<input type="checkbox"/> Oil & Gas Encroachment Location	
<input type="checkbox"/> Coal Pillar Location		<input type="checkbox"/> Oil & Gas Location	
<input type="checkbox"/> Commercial Hazardous Waste Operation		<input type="checkbox"/> Oil & Gas Water Poll Control Facility	
<input type="checkbox"/> Dam Location		<input type="checkbox"/> Public Water Supply System	
<input type="checkbox"/> Deep Mine Safety Operation -Anthracite		<input type="checkbox"/> Radiation Facility	
<input type="checkbox"/> Deep Mine Safety Operation -Bituminous		<input type="checkbox"/> Residual Waste Operation	
<input type="checkbox"/> Deep Mine Safety Operation -Ind Minerals		<input type="checkbox"/> Storage Tank Location	
<input type="checkbox"/> Encroachment Location (water, wetland)		<input type="checkbox"/> Water Pollution Control Facility	
<input type="checkbox"/> Erosion & Sediment Control Facility		<input type="checkbox"/> Water Resource	
<input type="checkbox"/> Explosive Storage Location		<input type="checkbox"/> Other:	

Latitude/Longitude Point of Origin	Latitude			Longitude		
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
Site	40	9	1	-79	51	15
Horizontal Accuracy Measure	Feet	200	--or--	Meters		
Horizontal Reference Datum Code	<input type="checkbox"/> North American Datum of 1927 <input checked="" type="checkbox"/> North American Datum of 1983 <input type="checkbox"/> World Geodetic System of 1984					
Horizontal Collection Method Code	GISDR					
Reference Point Code	Cntr					
Altitude	Feet	200	--or--	Meters		
Altitude Datum Name	<input checked="" type="checkbox"/> The National Geodetic Vertical Datum of 1929 <input type="checkbox"/> The North American Vertical Datum of 1988 (NAVD88)					
Altitude (Vertical) Location Datum Collection Method Code	PHGRM					
Geometric Type Code	point					
Data Collection Date	Revised 1993					
Source Map Scale Number	1	Inch(es)	=	2,000	Feet	
	--or--	Centimeter(s)	=		Meters	

### PROJECT INFORMATION

#### Project Name

Minor Permit Modification - Proposed Alternative Daily Covers

#### Project Description

Westmoreland Sanitary Landfill is proposing to add multiple alternative daily covers to the permit.

<b>Project Consultant Last Name</b>	<b>First Name</b>	<b>MI</b>	<b>Suffix</b>
Wozinski	Patrick		P.E
<b>Project Consultant Title</b>	<b>Consulting Firm</b>		
Project Manager	BAI Group		
<b>Mailing Address Line 1</b>	<b>Mailing Address Line 2</b>		
366 Walker Drive	Suite 300		
<b>Address Last Line – City</b>	<b>State</b>	<b>ZIP+4</b>	
State College	PA	16801	
<b>Phone</b>	<b>Ext</b>	<b>FAX</b>	<b>Email Address</b>
814-238-2060		814-238-7123	pwozinski@baigroupllc.com
<b>Time Schedules</b>	<b>Project Milestone (Optional)</b>		
None proposed			

1. Is the project located in or within a 0.5-mile radius of an Environmental Justice community as defined by DEP? ☐ Yes ☒ No

To determine if the project is located in or within a 0.5-mile radius of an environmental justice community, please use the online PennEnviroScreen tool. To see specific EJ areas, select the appropriate year of your submittal from the themes box on the right.

2. Have you informed the surrounding community prior to submitting the application to the Department? ☐ Yes ☒ No

Method of notification: \_\_\_\_\_

3. Have you addressed community concerns that were identified? ☐ Yes ☐ No ☒ N/A

If no, please briefly describe the community concerns that have been expressed and not addressed.

4. Is your project funded by state or federal grants? ☐ Yes ☒ No

**Note:** If "Yes", specify what aspect of the project is related to the grant and provide the grant source, contact person and grant expiration date.

Aspect of Project Related to Grant

Grant Source: \_\_\_\_\_

Grant Contact Person: \_\_\_\_\_

Grant Expiration Date: \_\_\_\_\_

5. Is this application for an authorization on Appendix A of the Land Use Policy? (For referenced list, see Appendix A of the Land Use Policy attached to GIF instructions) ☐ Yes ☒ No

**Note:** If "No" to Question 5, the application is not subject to the Land Use Policy.

If "Yes" to Question 5, the application is subject to this policy and the Applicant should answer the additional questions in the **Land Use Information** section.

### LAND USE INFORMATION

**Note:** Applicants should submit copies of local land use approvals or other evidence of compliance with local comprehensive plans and zoning ordinances.

1. Is there an adopted county or multi-county comprehensive plan? ☐ Yes ☐ No

2. Is there a county stormwater management plan? ☐ Yes ☐ No

3. Is there an adopted municipal or multi-municipal comprehensive plan? ☐ Yes ☐ No

4. Is there an adopted county-wide zoning ordinance, municipal zoning ordinance or joint municipal zoning ordinance? ☐ Yes ☐ No

**Note:** If the Applicant answers "No" to either Questions 1, 3 or 4, the provisions of the PA MPC are not applicable and the Applicant does not need to respond to questions 5 and 6 below.

If the Applicant answers "Yes" to questions 1, 3 and 4, the Applicant should respond to questions 5 and 6 below.

5. Does the proposed project meet the provisions of the zoning ordinance or does the proposed project have zoning approval? If zoning approval has been received, attach documentation. ☐ Yes ☐ No

6. Have you attached Municipal and County Land Use Letters for the project? ☐ Yes ☐ No

## COORDINATION INFORMATION

**Note:** The PA Historical and Museum Commission must be notified of proposed projects in accordance with DEP Technical Guidance Document 012-0700-001 [at PHMC's online portal, PA-SHARE](#).

**If the activity will be a mining project** (i.e., mining of coal or industrial minerals, coal refuse disposal and/or the operation of a coal or industrial minerals preparation/processing facility), respond to questions 1.0 through 2.5 below.

**If the activity will not be a mining project**, skip questions 1.0 through 2.5 and begin with question 3.0.

<b>1.0</b>	<b>Is this a coal mining project?</b> If "Yes", respond to 1.1-1.6. If "No", skip to Question 2.0.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
<b>1.1</b>	<b>Will this coal mining project involve coal preparation/processing activities in which the total amount of coal prepared/processed will be equal to or greater than 200 tons/day?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>1.2</b>	<b>Will this coal mining project involve coal preparation/processing activities in which the total amount of coal prepared/processed will be greater than 50,000 tons/year?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>1.3</b>	<b>Will this coal mining project involve coal preparation/processing activities in which thermal coal dryers or pneumatic coal cleaners will be used?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>1.4</b>	<b>For this coal mining project, will sewage treatment facilities be constructed and treated waste water discharged to surface waters?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>1.5</b>	<b>Will this coal mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>1.6</b>	<b>Will this coal mining project involve underground coal mining to be conducted within 500 feet of an oil or gas well?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>2.0</b>	<b>Is this a non-coal (industrial minerals) mining project?</b> If "Yes", respond to 2.1-2.6. If "No", skip to Question 3.0.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
<b>2.1</b>	<b>Will this non-coal (industrial minerals) mining project involve the crushing and screening of non-coal minerals other than sand and gravel?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>2.2</b>	<b>Will this non-coal (industrial minerals) mining project involve the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations with a capacity of less than 150 tons/hour of unconsolidated materials?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>2.3</b>	<b>Will this non-coal (industrial minerals) mining project involve the construction, operation and/or modification of a portable non-metallic (i.e., non-coal) minerals processing plant under the authority of the General Permit for Portable Non-metallic Mineral Processing Plants (i.e., BAQ-PGPA/GP-3)?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
<b>2.4</b>	<b>For this non-coal (industrial minerals) mining project, will sewage treatment facilities be constructed and treated waste water discharged to surface waters?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No

2.5	Will this non-coal (industrial minerals) mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
3.0	Will your project, activity, or authorization have anything to do with a well related to oil or gas production, have construction within 200 feet of, affect an oil or gas well, involve the waste from such a well, or string power lines above an oil or gas well? If "Yes", respond to 3.1-3.3. If "No", skip to Question 4.0.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
3.1	Does the oil- or gas-related project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water (including wetlands)?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
3.2	Will the oil- or gas-related project involve discharge of industrial wastewater or stormwater to a dry swale, surface water, ground water or an existing sanitary sewer system or storm water system? If "Yes", discuss in <i>Project Description</i> .	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
3.3	Will the oil- or gas-related project involve the construction and operation of industrial waste treatment facilities?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
4.0	Will the project involve a construction activity that results in earth disturbance? If "Yes", specify the total disturbed acreage.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
4.0.1	Total Disturbed Acreage				
4.0.2	Will the project discharge or drain to a special protection water (EV or HQ) or an EV wetland?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
4.0.3	Will the project involve a construction activity that results in earth disturbance in the area of the earth disturbance that are contaminated at levels exceeding residential or non-residential medium-specific concentrations (MSCs) in 25 Pa. Code Chapter 250 at residential or non-residential construction sites, respectively?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.0	Does the project involve any of the following: water obstruction and/or encroachment, wetland impacts, or floodplain project by the Commonwealth/political subdivision or public utility? If "Yes", respond to 5.1-5.7. If "No", skip to Question 6.0.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
5.1	Water Obstruction and Encroachment Projects – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.2	Wetland Impacts – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a wetland?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No



5.3	<b>Floodplain Projects by the Commonwealth, a Political Subdivision of the Commonwealth or a Public Utility – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a floodplain?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.4	<b>Is your project an interstate transmission natural gas pipeline?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.5	<b>Does your project consist of linear construction activities which result in earth disturbance in two or more DEP regions AND three or more counties?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.6	<b>Does your project utilize Floodplain Restoration as a best management practice for Post Construction Stormwater Management?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
5.7	<b>Does your project utilize Class V Gravity / Injection Wells as a best management practice for Post Construction Stormwater Management?</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
6.0	<b>Will the project involve discharge of construction related stormwater to a dry swale, surface water, ground water or separate storm water system?</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
6.1	<b>Will the project involve discharge of industrial waste stormwater or wastewater from an industrial activity or sewage to a dry swale, surface water, ground water or an existing sanitary sewer system or separate storm water system?</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
7.0	<b>Will the project involve the construction and operation of industrial waste treatment facilities?</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
8.0	<b>Will the project involve construction of sewage treatment facilities, sanitary sewers, or sewage pumping stations? If “Yes”, indicate estimated proposed flow (gal/day). Also, discuss the sanitary sewer pipe sizes and the number of pumping stations/treatment facilities/name of downstream sewage facilities in the <i>Project Description</i>, where applicable.</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
<b>8.0.1 Estimated Proposed Flow (gal/day)</b>					
9.0	<b>Will the project involve the subdivision of land, or the generation of 800 gpd or more of sewage on an existing parcel of land or the generation of an additional 400 gpd of sewage on an already-developed parcel, or the generation of 800 gpd or more of industrial wastewater that would be discharged to an existing sanitary sewer system?</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
9.0.1	<b>Was Act 537 sewage facilities planning submitted and approved by DEP? If “Yes” attach the approval letter. Approval required prior to 105/NPDES approval.</b>	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
10.0	<b>Is this project for the beneficial use of biosolids for land application within Pennsylvania? If “Yes” indicate how much (i.e. gallons or dry tons per year).</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
10.0.1	<b>Gallons Per Year (residential septage)</b>				
10.0.2	<b>Dry Tons Per Year (biosolids)</b>				

<b>11.0</b>	<b>Does the project involve construction, modification or removal of a dam?</b> If "Yes", identify the dam.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>11.0.1</b>	<b>Dam Name</b>		
<b>12.0</b>	<b>Will the project interfere with the flow from, or otherwise impact, a dam?</b> If "Yes", identify the dam.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>12.0.1</b>	<b>Dam Name</b>		
<b>13.0</b>	<b>Will the project involve operations (excluding during the construction period) that produce air emissions (i.e., NOX, VOC, etc.)?</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>13.0.1</b>	If "Yes", is the operation subject to the agricultural exemption in 35 P.S. § 4004.1?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	<b>13.0.2</b> If the answer to 13.0.1 is "No", identify each type of emission followed by the estimated amount of that emission. <b>Enter all types &amp; amounts of emissions; separate each set with semicolons.</b>		
<b>14.0</b>	<b>Does the project include the construction or modification of a drinking water supply to serve 15 or more connections or 25 or more people, at least 60 days out of the year?</b> If "Yes," check all proposed sub-facilities.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>14.0.1</b>	<b>Number of Persons Served</b>		
<b>14.0.2</b>	<b>Number of Employee/Guests</b>		
<b>14.0.3</b>	<b>Number of Connections</b>		
<b>14.0.4</b>	<b>Sub-Fac: Distribution System</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>14.0.5</b>	<b>Sub-Fac: Water Treatment Plant</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>14.0.6</b>	<b>Sub-Fac: Source</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>14.0.7</b>	<b>Sub-Fac: Pump Station</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>14.0.8</b>	<b>Sub-Fac: Transmission Main</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>14.0.9</b>	<b>Sub-Fac: Storage Facility</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>15.0</b>	<b>Will your project include infiltration of storm water or waste water to ground water within one-half mile of a public water supply well, spring or infiltration gallery?</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>16.0</b>	<b>Is your project to be served by an existing public water supply?</b> If "Yes", indicate name of supplier and attach letter from supplier stating that it will serve the project.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>16.0.1</b>	<b>Supplier's Name</b>		
<b>16.0.2</b>	<b>Letter of Approval from Supplier is Attached</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>17.0</b>	<b>Will this project be served by on-lot drinking water wells?</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>18.0</b>	<b>Will this project involve a new or increased drinking water withdrawal from a river, stream, spring, lake, well or other water bod(ies)?</b> If "Yes," reference Safe Drinking Water Program.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>18.0.1</b>	<b>Source Name</b>		

19.0	Will the construction or operation of this project involve treatment, storage, reuse, or disposal of waste? If "Yes," indicate what type (i.e., hazardous, municipal (including infectious & chemotherapeutic), residual) and the amount to be treated, stored, re-used or disposed.	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
19.0.1	Type & Amount	Use of alternative daily covers at the landfill			
20.0	Will your project involve the removal of coal, minerals, contaminated media, or solid waste as part of any earth disturbance activities?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
21.0	Does your project involve installation of a field constructed underground storage tank? If "Yes," list each Substance & its Capacity. <b>Note:</b> Applicant may need a Storage Tank Site Specific Installation Permit.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
21.0.1	Enter all substances & capacity of each; separate each set with semicolons.				
22.0	Does your project involve installation of an aboveground storage tank greater than 21,000 gallons capacity at an existing facility? If "Yes," list each Substance & its Capacity. <b>Note:</b> Applicant may need a Storage Tank Site Specific Installation Permit.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
22.0.1	Enter all substances & capacity of each; separate each set with semicolons.				
23.0	Does your project involve installation of a tank greater than 1,100 gallons which will contain a highly hazardous substance as defined in DEP's Regulated Substances List, 2570-BK-DEP2724? If "Yes," list each Substance & its Capacity. <b>Note:</b> Applicant may need a Storage Tank Site Specific Installation Permit.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
23.0.1	Enter all substances & capacity of each; separate each set with semicolons.				
24.0	Does your project involve installation of a storage tank at a new facility with a total AST capacity greater than 21,000 gallons? If "Yes," list each Substance & its Capacity. <b>Note:</b> Applicant may need a Storage Tank Site Specific Installation Permit.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
24.0.1	Enter all substances & capacity of each; separate each set with semicolons.				
<b>NOTE:</b> If the project includes the installation of a regulated storage tank system, including diesel emergency generator systems, the project may require the use of a Department Certified Tank Handler. For a full list of regulated storage tanks and substances, please go to <a href="http://www.dep.pa.gov">www.dep.pa.gov</a> search term storage tanks					
25.0	Will the intended activity involve the use of a radiation source?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No

## CERTIFICATION

I certify that I have the authority to submit this application on behalf of the applicant named herein and that the information provided in this application is true and correct to the best of my knowledge and information.

For applicants supplying an EIN number: I am applying for a permit or authorization from the Pennsylvania Department of Environmental Protection (DEP). As part of this application, I will provide DEP with an accurate EIN number for the applicant entity. By filing this application with DEP, I hereby authorize DEP to confirm the accuracy of the EIN number provided with the Pennsylvania Department of Revenue. As applicant, I further consent to the Department of Revenue discussing the same with DEP prior to issuance of the Commonwealth permit or authorization.

Type or Print Name    Michael Zucatti



Director of Engineering

Signature

Title

Date

FORM A

APPLICATION FOR MUNICIPAL OR RESIDUAL WASTE PERMIT



## FORM A APPLICATION FOR MUNICIPAL OR RESIDUAL WASTE PERMIT

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided herein. Replacement/substitution of or attachment to this form is prohibited. Improperly completed forms may be rejected by the Department, may be considered to be violations of the Department's Rules and Regulations, and may result in assessment of fines and penalties.

### SECTION A. APPLICANT IDENTIFIER (Check one of the boxes and identify both)

<input checked="" type="checkbox"/> Owner	Name: Westmoreland Sanitary Landfill, LLC	Phone #: (412) 426-5432
	Address: 111 Conner Lane, Belle Vernon, PA 15012-4519	Email:
<input checked="" type="checkbox"/> Operator	Name: Westmoreland Sanitary Landfill, LLC	Phone #: (412) 426-5432
	Address: 111 Conner Lane, Belle Vernon, PA 15012-4519	Email: nstork@nobleenviro.com

### SECTION B. TYPE OF FACILITY

<p>Municipal Waste Landfill..... <input checked="" type="checkbox"/></p> <p>Construction/Demolition Waste Landfill..... <input type="checkbox"/></p> <p>Municipal Waste Composting Facility..... <input type="checkbox"/></p> <p>Municipal Waste Incinerator or Resource Recovery Facility... <input type="checkbox"/></p> <p>Municipal Waste Demonstration Facility..... <input type="checkbox"/></p> <p>Municipal Waste Transfer Facility..... <input type="checkbox"/></p> <p>Municipal Waste Processing Facility..... <input type="checkbox"/></p> <p>Other, Specify..... <input type="checkbox"/></p>	<p>Residual Waste Landfill ..... <input type="checkbox"/></p> <p>    Class I ..... <input type="checkbox"/></p> <p>    Class II ..... <input type="checkbox"/></p> <p>    Class III ..... <input type="checkbox"/></p> <p>Residual Waste Disposal Impoundment</p> <p>    Class I ..... <input type="checkbox"/></p> <p>    Class II ..... <input type="checkbox"/></p> <p>Residual Waste Composting Facility..... <input type="checkbox"/></p> <p>Residual Waste Demonstration Facility..... <input type="checkbox"/></p> <p>Residual Waste Transfer Facility..... <input type="checkbox"/></p> <p>Residual Waste Incinerator or Other Processing Facility .... <input type="checkbox"/></p> <p>Residual Waste Agricultural Utilization..... <input type="checkbox"/></p> <p>Residual Waste Land Reclamation ..... <input type="checkbox"/></p> <p>Oil and Gas Wastewater Storage Impoundment..... <input type="checkbox"/></p> <p>Other, Specify ..... <input type="checkbox"/></p>
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### SECTION C. MAP LOCATION

U.S.G.S. Map Location of Facility (attach the map and identify location on the USGS map)

7.5" Map Name Donora, Pennsylvania Quadrangle

Center of Facility:

Latitude 40 ° 09 ' 01 " Longitude -79 ° 51 ' 15 "

### SECTION D. GENERAL INFORMATION

<p>Number of New Acres Proposed for Permit (Issued)</p> <p style="text-align: center;"><u>0 • 0</u></p>	<p>Number of Acres Proposed for Permit (New)</p> <p style="text-align: center;"><u>0 • 0</u></p>
<p>Total Acres of the Property</p> <p style="text-align: center;"><u>292 • 5</u></p>	
<p>Number of Previously Permitted Acres</p> <p style="text-align: center;"><u>270 • 0</u></p>	<p>Current Permit ID Number(s) <u>100277</u></p>

**SECTION E. AFFIDAVIT**COMMONWEALTH/STATE OF PennsylvaniaCOUNTY OF WashingtonSworn and subscribed to before me this 27<sup>th</sup> dayof August 19 2024Alice M. Rump

NOTARY PUBLIC

My Commission Expires

July 23, 2025Print or type name to be Signed: Alexander Sulkowski Date \_\_\_\_\_Date: 8/27/24I, [Signature] (Signature of Applicant)

do hereby certify pursuant to the penalties of 18 Pa. C.S.A.

Section 4904 to the best of my knowledge, information, and belief that the information contained in this application is true and correct and is in conformance with 25 PA. Code Chapters 271 or 287, whichever is applicable, of the rules and regulations of the Department of Environmental Protection.

COMMONWEALTH OF PENNSYLVANIA - NOTARY SEAL  
 Alice M. Rump, NOTARY PUBLIC  
 Washington County  
 My Commission Expires 07/23/2025  
 Commission Number 1215212

**SECTION F. APPLICATION FEE****A. Municipal Facilities****i. Application for new permit, or repermitting. (ref. 271.128)**

- |                          |          |   |  |
|--------------------------|----------|---|--|
| <input type="checkbox"/> | \$18,500 | - | Municipal Waste Landfill   |
| <input type="checkbox"/> | \$19,250 | - | Construction/Demolition Waste Landfill                                   |
| <input type="checkbox"/> | \$4,400  | - | Transfer Facility  |
| <input type="checkbox"/> | \$1,900  | - | Incinerator or Resource Recovery Facility                                |
| <input type="checkbox"/> | \$4,000  | - | Other Municipal Waste Processing Facility, including Composting Facility |
| <input type="checkbox"/> | \$17,300 | - | Demonstration Facility   |

**ii. Application for a major permit modification.**

- |                          |         |   |  |
|--------------------------|---------|---|--|
| <input type="checkbox"/> | \$300   | - | Addition of types of waste not approved in the permit                    |
| <input type="checkbox"/> | \$7,800 | - | Municipal Waste Landfill and Construction/Demolition Waste Landfill      |
| <input type="checkbox"/> | \$700   | - | Transfer Facility  |
| <input type="checkbox"/> | \$1,500 | - | Incinerator or Resource Recovery Facility                                |
| <input type="checkbox"/> | \$700   | - | Other Municipal Waste Processing Facility, including Composting Facility |
| <input type="checkbox"/> | \$6,700 | - | Demonstration Facility   |

- |      |                                     |       |   |                           |
|------|-------------------------------------|-------|---|---------------------------|
| iii. | <input type="checkbox"/>            | \$300 | - | Permit Reissuance         |
| iv.  | <input type="checkbox"/>            | \$300 | - | Permit Renewal            |
| v.   | <input checked="" type="checkbox"/> | \$300 | - | Minor Permit Modification |

**SECTION F. APPLICATION FEE (Continued)****A. Residual Facilities****i. Application for new permit, or repermitting. (ref. 287.141)**

- ☐ \$25,900 – Residual Waste Landfill
- ☐ \$8,500 – Residual Waste Disposal Impoundment
- ☐ \$5,200 – Residual Waste Transfer Facility
- ☐ \$8,300 – Residual Waste Noncaptive Incinerator
- ☐ \$2,200 – Residual Waste Captive Incinerator
- ☐ \$5,200 – Other Waste Processing Facility, including Composting Facility
- ☐ \$8,500 – Residual Waste Demonstration Facility
- ☐ \$5,100 – Residual Waste Land Reclamation
- ☐ \$5,100 – Residual Waste Agricultural Utilization
- ☐ \$8,500 – Oil and Gas Wastewater Storage Impoundment

**ii. Application for a major permit modification.**

- ☐ \$600 – Addition of types of waste not approved in the permit
- ☐ \$7,800 – Residual Waste Landfill
- ☐ \$600 – Residual Waste Agricultural Utilization
- ☐ \$1,900 – Residual Waste Land Reclamation
- ☐ \$1,500 – Residual Waste Incinerator Facility
- ☐ \$700 – Residual Waste Transfer or Other Processing Facility, including Composting Facility
- ☐ \$5,800 – Residual Waste Demonstration Facility
- ☐ \$4,600 – Residual Waste Disposal Impoundment
- ☐ \$4,600 – Oil and Gas Wastewater Storage Impoundment

**iii. ☐ \$400 – Residual Waste Permit Reissuance****iv. ☐ \$300 – Residual Waste Permit Renewal****v. ☐ \$300 – Residual Waste Minor Permit Modification****SECTION G. PUBLIC NOTICE - SECTION 271.141 (MUNICIPAL), 287.151 (RESIDUAL)**

For a new permit, major permit modification, permit renewal, permit reissuance, and submission of a closure plan, attach the proof of public notice for each of the following:

1. Newspaper - Attach the name of the newspaper, circulation location, copies of the notice, and dates of publication.
2. Municipality - Attach copies of the written notices sent to the host township and host county, and copies of the returned certified mail signature cards.
3. Contiguous Landowners - Attach copies of the written notice(s) sent to each landowner and copies of the returned certified mail signature cards.

**Not Applicable**

**SECTION H. MUNICIPAL WASTE MANAGEMENT PLANS AND PERMITS**

For a new permit, major permit modification, permit renewal, or permit reissuance of a municipal waste landfill or resource recovery facility permit, is the proposed facility located in a county that has an approved municipal waste management plan that complies with Section 513 of Act 101? Yes ☐ No ☐

If the above answer is "yes", the applicant must complete form 46 - Relationship between Municipal Waste Management Plans and Permits.

**Not Applicable**

NOTE: For each permit application, please submit the original (mark as such) and additional copies as requested by the Department's regional office.



FORM B  
PROFESSIONAL CERTIFICATION



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

Date Prepared/Revised  
September 2024

DEP USE ONLY

Date Received

## FORM B PROFESSIONAL CERTIFICATION

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided. If additional space is necessary, identify each attached sheet as Form B, reference the item number and identify the date prepared. The "date prepared/revised" on any attached sheets needs to match the "date prepared/revised" on this page.

General References: Section 271.122, 287.122

### SECTION A. SITE IDENTIFIER

Applicant/permittee: Westmoreland Sanitary Landfill, LLC

Site Name: Westmoreland Sanitary Landfill

Facility ID (as issued by DEP): 100277

### SECTION B. REGISTERED PROFESSIONAL ENGINEER

I, Patrick Wozinski, P.E.

(Engineer's Name – Print or Type)

being a Registered Professional Engineer in accordance with the Pennsylvania Professional Engineer's Registration Law, do hereby certify to the best of my knowledge, information, and belief that the information contained in the accompanying application, plans, specifications, and reports has been prepared in accordance with accepted practice of engineering, are true and correct, and are in accordance with the Rules and Regulations of the Department of Environmental Protection. I also certify that those individuals indicated in the following paragraphs prepared this application under my supervision. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature  Date September 13, 2024

License Number PE 078243 Expiration Date September 30, 2025

Address BAI Group  
366 Walker Drive; Suite 300  
State College, PA 16801

Telephone No. ( 814 ) 238-2060



**SECTION C. SOIL SCIENTIST PROVIDING SOILS INFORMATION**

I, N/A \_\_\_\_\_ do hereby certify  
 (Soil Scientists Name – Print or Type)

to the best of my knowledge, information, and belief that the soils information contained in this application has been prepared in accordance with accepted practices of soil science and in accordance with the Rules and Regulations of the Department of Environmental Protection. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Telephone No. ( ) \_\_\_\_\_

**SECTION D. REGISTERED PROFESSIONAL GEOLOGIST**

I, N/A \_\_\_\_\_ being a  
 (Hydrogeologist's Name – Print or Type)

Registered Professional Geologist in accordance with the Pennsylvania Professional Geologists Registration Law, do hereby certify to the best of my knowledge, information, and belief that the hydrogeology information contained in this application has been prepared in accordance with the accepted practices of hydrogeology and in accordance with the Rules and Regulations of the Department of Environmental Protection. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature \_\_\_\_\_ Date \_\_\_\_\_

License Number \_\_\_\_\_ Expiration Date \_\_\_\_\_

Address \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Professional  
Seal

Telephone No. ( ) \_\_\_\_\_

FORM B1

APPLICATION FORM CERTIFICATION



## FORM B1 APPLICATION FORM CERTIFICATION

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided. If additional space is necessary, identify each attached sheet as Form B1, reference the item number and identify the date prepared. The "date prepared/revised" on any attached sheets needs to match the "date prepared/revised" on this page.

### SECTION A. SITE IDENTIFIER

Applicant/permittee: Westmoreland Sanitary Landfill, LLC

Site Name: Westmoreland Sanitary Landfill

Facility ID (as issued by DEP): 100277

### SECTION B. CERTIFICATION

#### Professional Engineer

I, Patrick Wozinski, P.E.

(Engineer's Name -Print or Type)

being a Registered Professional Engineer in accordance with the Pennsylvania Professional Engineer's Registration Law, do hereby certify that the forms used in the accompanying application have been reproduced under my supervision and have the same exact content and the same format as the forms prepared by the Department. I am aware that there are significant penalties for altering the content of the Department's forms, including the possibility of fines and imprisonment.

Signature

Date September 13, 2024

License Number PE-078243

Expiration Date September 30, 2025

Address BAI Group

366 Walker Drive; Suite 300

State College, PA 16801

Telephone No. ( 814 ) 238-2060



FORM MRW-C

IDENTIFICATION OF INTERESTS AND COMPLIANCE HISTORY

## FORM MRW-C IDENTIFICATION OF INTERESTS & COMPLIANCE HISTORY

Fully and accurately provide the following information, as specified. Attach additional sheets as necessary.

Type of MRW-C Submittal (check all that apply):

☐ Original Filing ☒ Amended Filing

Date of Last Filing June 10, 2024

Type of Permit or License Submittal:

☐ New Application ☐ Renewal ☐ Annual Update ☒ Other Minor Mod.  
(specify)

### A. General Applicant Information:

1. Name of the APPLICANT:

Westmoreland Sanitary Landfill, LLC

☐ If operating under a fictitious name, please state name here: \_\_\_\_\_

ADDRESS: 111 Conner Lane

Belle Vernon, Pennsylvania 15012

TELEPHONE NUMBER: (724) 929-7694

EIN or other TAX ID No.: 36-4801207

PERMIT or LICENSE ID: 100277

2. Identify the form of management under which the applicant conducts its business (check appropriate box):

<input type="checkbox"/> Individual	<input checked="" type="checkbox"/> Limited Liability Company
<input type="checkbox"/> Municipality	<input type="checkbox"/> Partnership
<input type="checkbox"/> Proprietorship	<input type="checkbox"/> Limited Partnership
<input type="checkbox"/> Public Corporation	<input type="checkbox"/> Government Agency
<input type="checkbox"/> Private Corporation	<input type="checkbox"/> Joint Venture
<input type="checkbox"/> Syndicate	<input type="checkbox"/> Other _____
<input type="checkbox"/> Municipal Authority	(specify)

3. Type of permit or license application (check all that apply):

☒ Municipal Waste Permit  
☐ Regulated Medical and Chemotherapeutic Waste Transporter License  
☐ Residual Waste Permit  
☐ Act 90 Waste Transportation Safety Authorization  
☐ Other \_\_\_\_\_  
(specify)



## B. Information Related to the Applicant

1. Provide the names, addresses and telephone numbers of any contractor, including the contractor for gas or energy recovery from the proposed operation, if the contractor is a person other than the applicant.

*Not Applicable – No contractors are utilized for the operation of this facility.*

2. Provide the names, addresses, telephone numbers and Tax ID No. or EIN of related parties to the applicant and a description of the relationship to the applicant. (see instructions for definition of related party.)

*Refer to Form MRW-C Back-Up*

3. Provide the names and addresses of all owners of record of surface and subsurface areas within, and contiguous to, the proposed permit area. (Not applicable to Act 90 waste transportation safety authorization.)

*Refer to Form MRW-C Back-Up*

4. Provide the names and addresses of all holders of record to a leasehold interest of surface and subsurface areas within and contiguous to the proposed permit area. (Not applicable to Act 90 waste transportation safety authorization.)

*Refer to FORM MRW-C Back-Up*

## C. General Corporate Information

For applicants other than sole proprietorships, provide the following information:

1. Provide the names, titles and addresses of all principals, corporate officers, general and limited partners, directors and other persons performing a function similar to a director.

*Refer to FORM MRW-C Back-Up*

2. The principal shareholders or stockholders who own, hold or control stock of 5% or more of a publicly held corporation or 10% or more of a privately held corporation.

*Refer to FORM MRW-C Back-Up*

3. The names, principal places of business and Tax ID No or EINs of United States parent corporations of the applicant, including the ultimate parent corporations and United States subsidiary corporations of the applicant and the applicant's parent corporations. A diagram of corporate structure may be provided to illustrate corporate relationships.

*Refer to FORM MRW-C Back-Up*

4. Provide the name and address or name and Tax ID No or EIN of other persons having or exercising control over any aspect of the proposed facility, including but not limited to, associates, agents, contractors, subcontractors and property owners. The relationship to the applicant must be clearly defined.

*Not Applicable*



#### D. Beneficial Interests and Management

1. If the applicant, or an officer, principal shareholder, general or limited partner, limited liability company member or manager, or other related party has a beneficial interest in, or otherwise manages or controls another person or municipality engaged in the business of solid waste collection, transportation, storage, processing, treatment or disposal, provide the following information:

*Refer to FORM MRW-C Back-Up and Corporate Organizational Chart.*

- a. The name, address and EIN or other TAX ID No. of the corporation or other person or municipality.
- b. The nature of the relationship or participation with the corporation or other person or municipality.

#### E. Information Regarding Specific Businesses, Permits and Licenses

For the applicant and related parties, provide the following:

1. List all **permits, licenses or authorizations issued** by the Department under the environmental protection acts that are currently in effect or have been in effect at any time, in the 10 years prior to the date on which this form is signed. This list is to include the type of permit, license or authorization; permit, license or authorization number; location; address; issuance date and expiration date.

*Refer to FORM MRW-C Back-Up*

2. The location, type of operation and State or Federal permits under which all solid waste processing or disposal facilities in this Commonwealth operate or have operated, in the 10 years prior to the date on which this form is signed. Facilities that are no longer permitted or which were never under a permit shall also be listed.

*Refer to FORM MRW-C Back-Up*

3. List all **permit, license or authorization denials** by the Department or any other state or federal agency under the environmental protection acts within 10 years prior to the date on which this form is signed. Include the type of permit, license or authorization; permit, license or authorization number; location; denial date and reason for denial.

*Refer to FORM MRW-C Back-Up*

4. List all persons that have filed for or been discharged from **bankruptcy** in this Commonwealth within 10 years prior to the date on which this form is signed. Specify the circumstances of bankruptcy, including those for which the debtor sought to abandon property or to be discharged from any environmental liability subject to the environmental protection acts. Including the name of the bankruptcy court, docket number and description and location of any property involved.

*There have been no bankruptcies.*

**F. Compliance History:**

*(Note: Copies of specific documents must be made available to the Department upon its request)*

**For the applicant and related parties, provide the following:**

1. List all “**Enforcement Actions**” issued by the Department in this Commonwealth, or, where applicable, other regulatory agency in another state within 10 years prior to the date on which this form is signed, using the following format grouped by state and location in chronological order.

Type of Action	Date	Location	Permit/ License/ EPA ID #	Issuing Agency	Nature of Violation	Disposition	Dollar Amount of Penalty
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Enforcement actions include but are not limited to:

- All **notices of violation (NOVs)** issued by the Department involving the environmental protection acts, a condition of a permit or license or regulation or order of the Department.
- All **administrative orders, bond forfeiture actions and civil penalty actions** adjudicated by any judicial body involving the environmental protection acts, regulation, order or condition of a permit or license in either the Commonwealth or other state.
- All **summary, misdemeanor or felony convictions, or pleas of guilty or no contest** that have been obtained, pursuant to the environmental protection acts, in either the Commonwealth or other state, or any acts involving the storage, collection, treatment, transportation, processing or disposal of solid waste. For **summary offenses**, only those offenses within the Commonwealth need to be reported.
- All **court proceedings** involving the environmental protection acts in the Commonwealth or other state.
- All **consent orders, consent adjudications, consent decrees or monetary settlements (settlement agreements, letter agreements, settlement letters or consent assessments)** between the applicant and related parties; and any state, federal or county agency regarding the environmental protection acts, any other environmental statute, regulations or ordinance, in the Commonwealth or other state.
- All **civil penalties and any permit or license suspensions/revocations** within the Commonwealth adjudicated by any judicial body involving the environmental protection acts, regulation, order or condition of a permit or license.

*A summary of violations is included here in Attachment C.*

2. List all principals, managers, partners and directors that have held similar positions with another entity that has committed any violation of the environmental protection acts. The list shall include the name of the other entity, date, location, nature and disposition of the violation, and shall explain the relationships between the principal shareholder, partner or member and both of the following:

*A summary of violations is included in Attachment C for the owners / operators presented under 2.a below which hold the same positions for the companies presented under 2.b.*

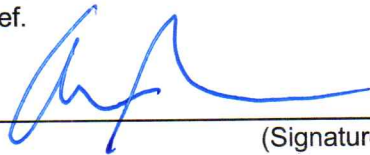
- a. The owner or operator

*Through their ownership in the parent company, Noble Environmental, Inc., the owners / operators as well as principal shareholders are Alexander Sulkowski (President), Nicholas Stork (Director), Terrence Cunningham (CFO, Secretary and Treasurer) and Richard Walton.*

- b. The other corporation, partnership or limited liability company

*See Attachment C for summary of violations grouped by company.*

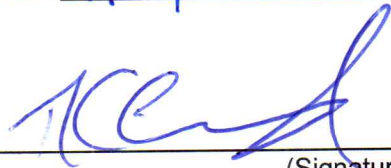
I hereby certify, pursuant to the penalties of 18 Pa. C.S.A §4904, that I have the authority to submit the information contained in this form on behalf of the applicant or permittee named herein and that the information provided in this form is true and correct to the best of my knowledge, information and belief.

  
(Signature)

Name: Alexander Sulkowski  
(Print or Type Name)

Title: President  
(Print or Type Title)

Date: 8/27/24

  
(Signature)

Name: Terrence Cunningham  
(Print or Type Name)

Title: CFO, Secretary and Treasurer  
(Print or Type Title)

Date: 8/27/24

## **Form MRW-C Back-Up**

### **B. Information Related to the Applicant**

#### **2. General Information Regarding "Related Parties"**

Westmoreland Sanitary Landfill, LLC is a wholly-owned subsidiary of Noble House Capital, LLC, a Delaware limited liability company.

State the names, principal places of business and taxpayer ID numbers of all domestic and foreign parent corporations.

##### **Noble Environmental, Inc.**

*Principal place of business:* 6000 Town Center Blvd., Suite 145 West,  
Canonsburg, PA 15317  
Taxpayer ID: 81-3740490

##### **Noble House Capital, LLC**

*Principal place of business:* 6000 Town Center Blvd., Suite 145 West,  
Canonsburg, PA 15317  
Taxpayer ID: 47-3802779

##### **Westmoreland Sanitary Landfill, LLC**

*Principal place of business:* 111 Conner Lane, Belle Vernon, PA 15012  
Taxpayer ID: 36-4801207

See attached corporate organizational chart in Attachment A for additional information.

#### **3. The owner of record of the surface area and subsurface area is Westmoreland Sanitary Landfill, LLC.**

See Contiguous Landowner Summary including map and landowner summary table presented in Attachment B.

#### **4. Mineral rights are currently owned by Westmoreland Sanitary Landfill, LLC and are not leased. Lease of gas rights under lands owned by Westmoreland Sanitary Landfill LLC were previously leased to Dale Property Services Penn, LP 2100 Ross Avenue Suite 1870 LB-9, Dallas, Texas 75201. This lease expired March 23, 2015 (5-year lease starting March 2010 with no extension right).**

### **C. General Corporate Information**

#### **1. Provide the names, titles and addresses of all principals, corporate officers, general and limited partners, directors and other persons performing a function similar to a director.**

##### **Officers:**

Alexander Sulkowski, President (Noble Environmental, Inc.)  
6000 Town Center Boulevard, Suite 145 West  
Canonsburg, PA 15317

Terrence Cunningham, CFO, Secretary and Treasurer (Noble Environmental, Inc.)  
6000 Town Center Boulevard, Suite 145 West  
Canonsburg, PA 15317

Nicholas Stork, Director (Noble Environmental, Inc.)  
6000 Town Center Boulevard, Suite 145 West  
Canonsburg, PA 15317

2. The principal shareholders or stockholders who own, hold or control stock of 5% or more of a publicly held corporation or 10% or more of a privately held corporation.

The principal shareholders which own 10% or more of Noble Environmental, Inc. (ultimate parent of Westmoreland Sanitary Landfill, LLC) are Richard Walton, Nicholas Stork and Alexander Sulkowski.

3. The names, principal places of business and Tax ID No or EINs of United States parent corporations of the applicant, including the ultimate parent corporations and United States subsidiary corporations of the applicant and the applicant's parent corporations. A diagram of corporate structure may be provided to illustrate corporate relationships.

**Noble Environmental, Inc**, parent of Noble House Capital, LLC  
*Address:* 6000 Town Center Blvd., Suite 145 West,  
Canonsburg, PA 15317  
Taxpayer ID: 81-3740490

**Noble House Capital LLC**, the sole owner of Westmoreland Sanitary Landfill, LLC  
*Address:* 6000 Town Center Blvd., Suite 145 West,  
Canonsburg, PA 15317  
Taxpayer ID: 81-3740490

#### E. Information Regarding Specific Businesses, Permits and Licenses

For the applicant and related parties, provide the following:

1. List all permits, licenses or authorizations issued by the Department under the environmental protection acts that are currently in effect or have been in effect at any time, in the 10 years prior to the date on which this form is signed. This list is to include the type of permit, license or authorization; permit, license or authorization number; location; address; issuance date and expiration date.

Attachment C includes a summary of permits for Related Parties corresponding to the Corporate Organizational Chart presented in Attachment A.

2. The location, type of operation and State or Federal permits under which all solid waste processing or disposal facilities in this Commonwealth operate or have operated, in the 10 years prior to the date on which this form is signed. Facilities that are no longer permitted or which were never under a permit shall also be listed.

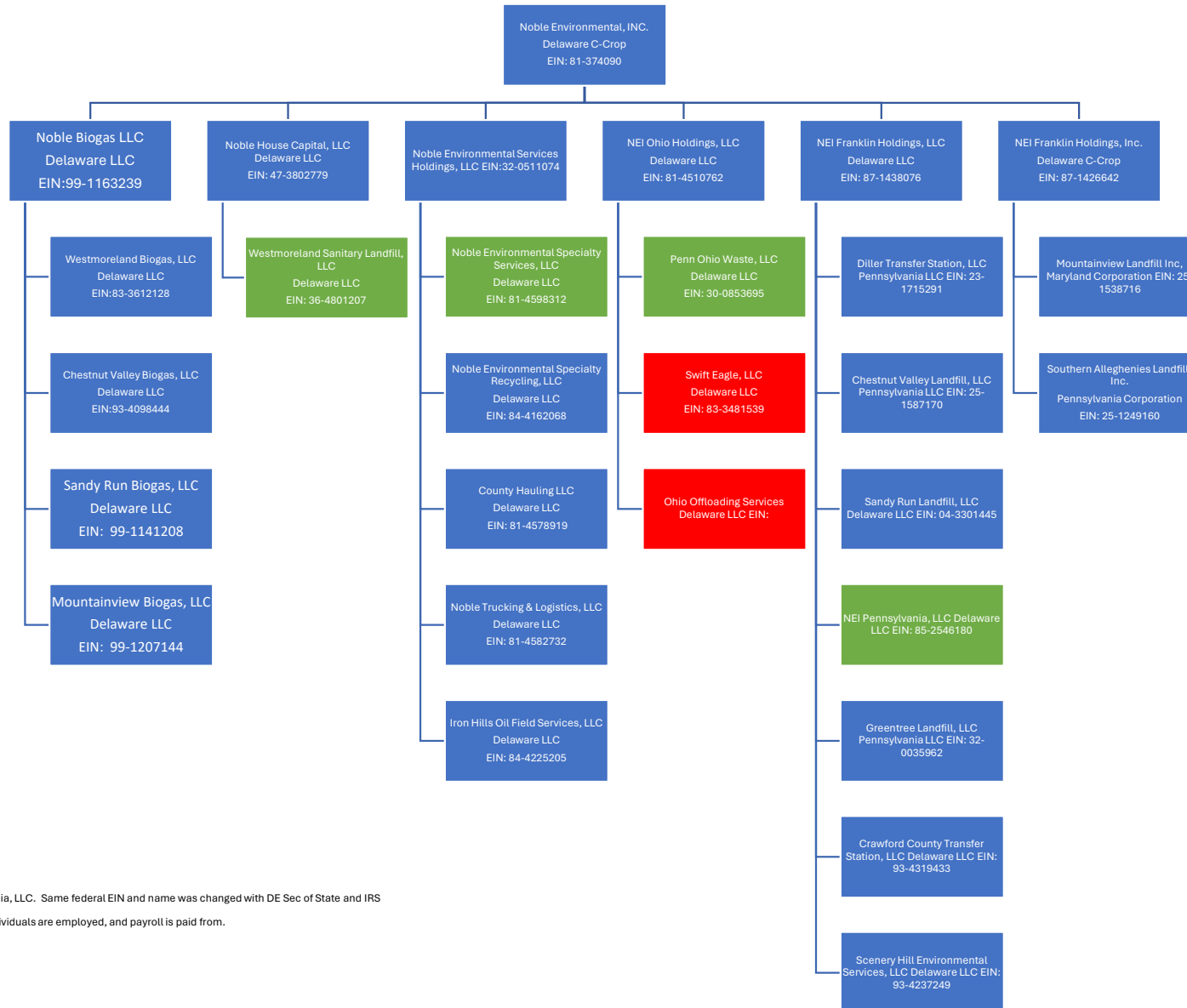
Attachment C includes a summary of permits for Related Parties corresponding to the Corporate Organizational Chart presented in Attachment A.

3. List all permit, license or authorization denials by the Department or any other state or federal agency under the environmental protection acts within 10 years prior to the date on which this form is signed. Include the type of permit, license or authorization; permit, license or authorization number; location; denial date and reason for denial.

Waste transporter license WH15002 was denied on 07/07/2015. The location and reason for denial are unknown. Denial information obtained from previous MRW-C submission for Related Parties (Chestnut Valley Landfill, LLC).

**WESTMORELAND SANITARY LANDFILL, LLC  
FORM MRW-C COMPLIANCE HISTORY**

**ATTACHMENT A – CORPORATE ORGANIZATIONAL CHART**



(1) NEI Pennsylvania, LLC is prior GFL Pennsylvania, LLC. Same federal EIN and name was changed with DE Sec of State and IRS

Entities in red circles are entities where individuals are employed, and payroll is paid from.

Entities to be dissolved.



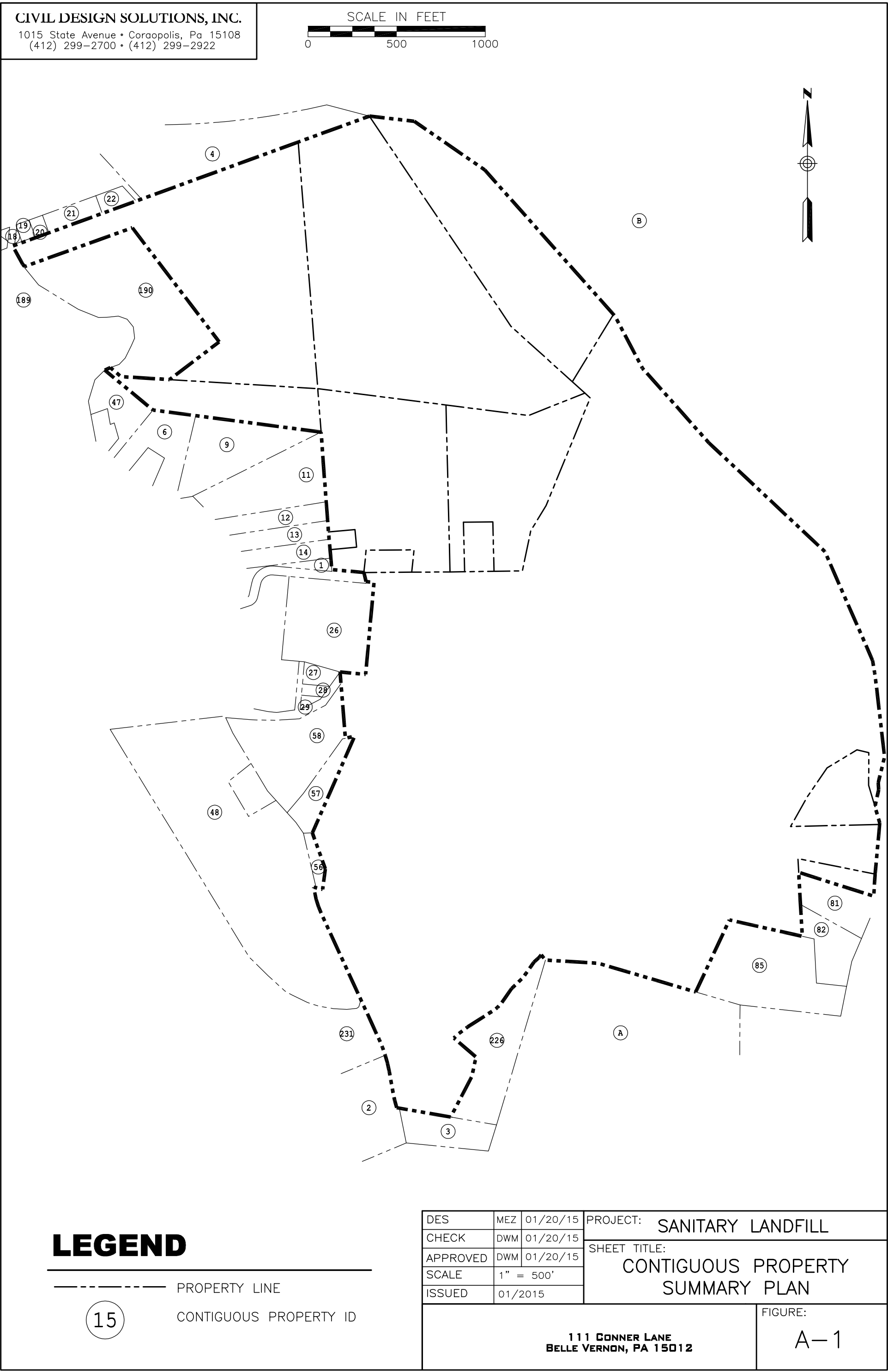
**WESTMORELAND SANITARY LANDFILL, LLC  
FORM MRW-C COMPLIANCE HISTORY**

**ATTACHMENT B – CONTIGUOUS LANDOWNER SUMMARY**

Owners of Record of the Contiguous Surface Areas						
Map ID	Name	MailAddress	City	State	PostalCode	Parcel Number
4 18 21	Charles & Rhonda Anne House	323 Peach Avenue	Belle Vernon	PA	15012	56-12-00-0-004 56-12-05-0-018 56-12-05-0-021
26	Adnilnod, LLC	220 Nazareth Drive	Belle Vernon	PA	15012	56-12-09-0-026
6 47	Jason Bowser	26 Mathews Road	Belle Vernon	PA	15012	56-12-09-0-006 56-12-00-0-047
9	Mary Beth & James Kissler	203 Apple Way	Belle Vernon	PA	15012	56-12-09-0-009
11	Melissa Derkach	132 Manown Lane	Belle Vernon	PA	15012	56-12-09-0-011
12	Mark & Jenashah Lilley	118 Manown Lane	Belle Vernon	PA	15012	56-12-09-0-012
13	Kimberly Lint	112 Manown Lane	Belle Vernon	PA	15012	56-12-09-0-013
14	Glenn D Coleman	108 Manown Lane	Belle Vernon	PA	15012	56-12-09-0-014
3	Shirley Yowonske Goyette	1110 Greentree Road	Pittsburgh	PA	15220	56-16-00-0-003
2	Susan L Altman	39 W. 193 Fryendall Court	Geneva	IL	60134	56-16-00-0-002
1 27 28 29 48 57 58	Robert A Bruno	71 E. Pine Ave	Washington	PA	15301	56-12-09-0-001 56-12-09-0-027 56-12-09-0-028 56-12-09-0-029 56-12-00-0-048 56-12-00-0-057 56-12-00-0-058
81	John & Shane Marchines	560 Lenity School Road	Belle Vernon	PA	15012	56-12-00-0-081
82	Michael & Suzanne Lemley	200 History Lane	Belle Vernon	PA	15012	56-12-00-0-082
85	Timothy & Amy Phelps	119 Writing Lane	Belle Vernon	PA	15012	56-12-00-0-085
56	Theodore S Opalinski	833 Tyrol Boulevard	Belle Vernon	PA	15012	56-12-00-0-056
226	Kenneth & Patricia Conner	P.O. Box 42	Princedale	PA	15072	56-12-00-226
231	Barry & Karen Rach	123 Welds Lane	Belle Vernon	PA	15012	56-12-00-0-231
189 190	Rostraver Associates	3 E. Stow Road Suite 100	Marlton	NJ	08053	56-12-00-0-189 56-12-00-0-190
22	Christopher A Masaitis	353 Pear Road	Belle Vernon	PA	15012	56-12-05-0-022
20	Gary & Kathy Oates	375 Pear Street	Belle Vernon	PA	15012	56-12-05-0-020
19	Jonathon S Smith	377 Pear Avenue	Belle Vernon	PA	15012	56-12-05-0-019
A	Mr. Johnathan M.	100 East 1 <sup>st</sup> Street	Brewster	OH	44613	

Owners of Record of the Contiguous Surface Areas						
Map ID	Name	MailAddress	City	State	PostalCode	Parcel Number
Unnumbered Parcel from Map 56-16	Chastek Manager, Economic Developer Wheeling & Lake Erie Railway					
B	PA Department of Transportation District 12-0	P.O. Box 459 North Gallatin Avenue Extension	Uniontown	PA	15401	

**Owners of record of the contiguous subsurface areas will be provided if and as required.**



**WESTMORELAND SANITARY LANDFILL, LLC  
FORM MRW-C COMPLIANCE HISTORY**

**ATTACHMENT C – SUMMARY OF PERMITS AND LICENSURE  
WESTMORELAND SANITARY LANDFILL AND RELATED PARTIES**

**CHESTNUT VALLEY LANDFILL, LLC**  
**FORM MRW-C - PERMIT AND LICENSE SUMMARY**

Permit / License Type	Issuing Agency	Permit / License Number	Site Location	Issuance Date	Expiration Date
Solid Waste Permit	Pennsylvania Department of Environmental Protection	100419	Chestnut Valley Landfill, LLC 1184 McClellandtown Road McClellandtown, PA 15458	3/15/2022	3/15/2032
NPDES Storm Water General Permit	Pennsylvania Department of Environmental Protection	PAG036257	Chestnut Valley Landfill, LLC 1184 McClellandtown Road McClellandtown, PA 15458	8/27/2024	3/23/2028
Title V Operating Permit	Pennsylvania Department of Environmental Protection	TVOP-26-00402	Chestnut Valley Landfill, LLC 1184 McClellandtown Road McClellandtown, PA 15458	8/16/2022	8/16/2027

**DILLER TRANSFER STATION, LLC**  
**FORM MRW-C - PERMIT AND LICENSE SUMMARY**

Permit / License Type	Issuing Agency	Permit / License Number	Site Location	Issuance Date	Expiration Date
Solid Waste Permit	Pennsylvania Department of Environmental Protection	101092	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	12/18/2014	5/30/2025
NPDES Individual Industrial Permit	Pennsylvania Department of Environmental Protection	PA0082953	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	6/1/2021	5/31/2026

**GREENTREE LANDFILL, LLC**  
**FORM MRW-C - PERMIT AND LICENSE SUMMARY**

Permit / License Type	Issuing Agency	Permit / License Number	Site Location	Issuance Date	Expiration Date
Solid Waste Permit	Pennsylvania Department of Environmental Protection	101397	Greentree Landfill, LLC 635 Toby Road Kersey, PA 15846	12/5/2018	12/5/2028
Title V Operating Permit	Pennsylvania Department of Environmental Protection	TVOP-24-00123	Greentree Landfill, LLC 635 Toby Road Kersey, PA 15846	10/11/2023	10/30/2028
NonCoal Surface Mining - Toby NPDES for Mine	Pennsylvania Department of Environmental Protection General Permit no point discharge	24020301 PAM618029	Greentree Landfill, LLC 635 Toby Road Kersey, PA 15846	1/13/2004 5/16/2018	3/27/2026 Continues with Bond
NPDES Industrial Waste Permit WQM	Pennsylvania Department of Environmental Protection	PA0103446 2489202	Greentree Landfill, LLC 635 Toby Road Kersey, PA 15846	6/1/2021 3/3/2021	5/31/2026
Waste Hauling Permit	Pennsylvania Department of Environmental Protection		Greentree Landfill, LLC 635 Toby Road Kersey, PA 15846	10/1/2023	10/1/2024
NonCoal Surface Mining - Bugle NPDES for Mine	Pennsylvania Department of Environmental Protection	24070301 PA0258318	Greentree Landfill, LLC 635 Toby Road Kersey, PA 15846	4/19/2018 10/22/2018	7/28/2023 Continues with Bond



**SANDY RUN LANDFILL, LLC**  
**FORM MRW-C - PERMIT AND LICENSE SUMMARY**

Permit / License Type	Issuing Agency	Permit / License Number	Site Location	Issuance Date	Expiration Date
Solid Waste Permit	Pennsylvania Department of Environmental Protection	101538	Sandy Run Landfill 995 Landfill Road Hopewell, PA 16650	11/17/2020	6/5/2031
NPDES Storm Water General Permit	Pennsylvania Department of Environmental Protection	PA0083879	Sandy Run Landfill 995 Landfill Road Hopewell, PA 16650	4/1/2023	3/31/2028
Title V Operating Permit	Pennsylvania Department of Environmental Protection	PA 05-05014	Sandy Run Landfill 995 Landfill Road Hopewell, PA 16650	8/5/2022	8/31/2027

**SOUTHERN ALLEGHENIES LANDFILL, LLC**  
**FORM MRW-C - PERMIT AND LICENSE SUMMARY**

Permit / License Type	Issuing Agency	Permit / License Number	Site Location	Issuance Date	Expiration Date
Solid Waste Permit	Pennsylvania Department of Environmental Protection	100081	Southern Alleghenies Landfill 843 Miller Picking Rd Davidsville, PA 15928	6/15/2016	8/7/2026
NPDES Storm Water General Permit	Pennsylvania Department of Environmental Protection	PA0093866	Southern Alleghenies Landfill 843 Miller Picking Rd Davidsville, PA 15928	5/1/2020	4/30/2025
Title V Operating Permit	Pennsylvania Department of Environmental Protection	PA 56-00181	Southern Alleghenies Landfill 843 Miller Picking Rd Davidsville, PA 15928	9/30/2019	9/30/2024

**WESTMORELAND SANITARY LANDFILL, LLC**  
**FORM MRW-C - PERMIT AND LICENSE SUMMARY**

Permit / License Type	Issuing Agency	Permit / License Number	Site Location	Issuance Date	Expiration Date
Solid Waste Permit	Pennsylvania Department of Environmental Protection	100277		5/24/1991 Renewal: 5/16/2014, 7/26/2024	7/23/2034
NPDES Storm Water General Permit	Pennsylvania Department of Environmental Protection	PAG036349	Westmoreland Sanitary Landfill, LLC 111 Conner Lane Belle Vernon, PA 15012	4/3/2024	3/23/2028
Title V Operating Permit (Plan Approval)	Pennsylvania Department of Environmental Protection	TVOP-65-00767A	Westmoreland Sanitary Landfill, LLC 111 Conner Lane Belle Vernon, PA 15012	9/6/2005	10/25/2024
Title V Operating Permit	Pennsylvania Department of Environmental Protection	TVOP-65-00767	Westmoreland Sanitary Landfill, LLC 111 Conner Lane Belle Vernon, PA 15012	12/17/2015	12/17/2020 Pending Renewal
Waste Hauling Permit	Pennsylvania Department of Environmental Protection	WH17580	Westmoreland Sanitary Landfill, LLC 111 Conner Lane Belle Vernon, PA 15012	10/31/2023	10/31/2024

**WESTMORELAND SANITARY LANDFILL, LLC  
FORM MRW-C COMPLIANCE HISTORY**

**ATTACHMENT D – SUMMARY OF ENFORCEMENT ACTIONS  
WESTMORELAND SANITARY LANDFILL AND RELATED PARTIES**

**WESTMORELAND SANITARY LANDFILL, LLC**  
**ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Westmoreland Sanitary Landfill</b>							
8/16/2007	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Lack of Dust Suppressant Usage; Gas Monitoring not performed since April, 2007; Monthly wellhead readings above 5% not addressed; Quarterly surface monitoring performed, however sites over 500 ppm not addressed; Daily Monitoring of fugitive emissions, visible emissions, and odors not performed since April, 2007.	Comply/closed.	\$14,000.00
1/22/2009	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Approved means of measuring waste are not utilized.	Abated.	Not assessed
6/18/2009	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Min. temperature of 1500-deg F not maintained; Wellhead oxygen above 5% not addressed; Quarterly surface monitoring.	Consent Assessment of Civil Penalty dated 11/9/2009.	\$7,000.00
9/18/2009	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Daily cover application; Geomembrane tarps not used properly.	Abated.	Not assessed
9/13/2010	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Drilling waste solidification not conducted in tank receptacle.	Abated.	Not assessed
6/23/2011	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Monthly wellhead oxygen reading above the 5% limit were not addressed. Quarterly surface monitoring was found to be over 500-ppm methane.	Consent Assessment of Civil Penalty dated 10/17/11.	\$1,000.00
7/11/2011	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Self reported violation upon discovery by the facility that the actual received & disposed waste tonnage exceeded that for a Form U approval granted by the PADEP.	Abated.	Not assessed
10/3/2011	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Offsite odors confirmed by PADEP inspection on September 29, 2011. Odors were believed to be generated during waste related activities in an inactive portion of the landfill.	Consent Assessment of Civil Penalty.	\$12,500.00
8/14/2012; 2/27/2013; 12/5/2013; 3/5/2014	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Combustible gas levels exceeded the lower explosive limit. Tervita failed to control and minimize offsite landfill gas odors and failed to complete construction of cell in accordance with an approved plan.	Tervita took actions to abate/minimize gas levels and odors, a permit mod was submitted July 8, 2013. Issue was resolved with PADEP through March 5, 2014 COA.	\$160,000.00
11/21/2013	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Alleged mud drag-out from site onto paved street.	Tervita took actions to minimize mud drag-out from site.	Not assessed
4/23/2014	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Alleged failure to maintain Act 90 written authorization in truck. Load allegedly leaked from back gate.	Tervita applied for a new Act 90 cab card. Tervita repaired the roll-off box.	Not assessed
5/22/2014	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Alleged failure to maintain PPC Plan in truck while transporting residual waste.	Corrected. Tervita maintains a PPC Plan in the truck.	Not assessed
8/12/2014; 2/11/2015	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV and Consent Assessment of Civil Penalty	Radiation scale monitor was out of service and partially inoperative; handheld radiation monitor had an expired calibration certification.	Corrected. Tervita repaired and properly calibrated the radiation scale monitor and recertified the handheld radiation monitor.	\$65,000.00
1/14/2015	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	N/A	Commonwealth of Pennsylvania	Traffic Citation	Garbage-refuse truck was allegedly over its registered gross weight.	Fine assessed.	\$352.00

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Westmoreland Sanitary Landfill</b>							
12/18/2015	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	Demand Letter	Tervita allegedly violated the March 5, 2014 CO&A due an off-site odor that was observed by PADEP and which PADEP determined was from the landfill.	Fine assessed.	\$5,000.00
12/23/2016	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #777384 #777385	1. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the 2. Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Comply / Closed.	None.
1/12/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #777383	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Comply / Closed.	None.
1/31/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #779090 #779093 #779092 #779094	1. Failure to implement the facility's operation plan. 2. Improper solidification of liquid waste and the disposal of this unapproved liquid waste in the landfill. 3. Failure to record deviations from the approved design or operational plan. 4. Leachate not draining continuously from the protective cover to the leachate treatment system without ponding or accumulating on the liner. 5. Allowing the depth of leachate on the primary liner to exceed 1 foot.	Consent Assessment of Civil Penalty	\$31,500.00.
2/2/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #780407 #780408 #780406	1. There is a violation of Act 97, Department regulation, order, or term of permit. 2. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. 3. Person or municipality refuses, hinders, obstructs, delays, or threatens and agent of Commonwealth.	Comply / Closed.	None.
3/27/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #784660	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Corrected / Abated.	None.
06/01/2017 & 6/6/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #787832 #787836 #787832 #787836	Operator does not perform site inspections to reduce potential for off-site odors. Operator does not address and correct problems and deficiencies for off-site odors.	Comply / Closed.	None.
6/12/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #787835 #787838 #787833	Operator does not address and correct problems and deficiencies for off-site odors. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operator does not perform site inspections to reduce potential for off-site odors.	Comply / Closed.	None.
6/22/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #791274 #791275	Operator does not perform site inspections to reduce potential for off-site odors. Operator does not address and correct problems and deficiencies for off-site odors.	Comply / Closed.	None.
9/29/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #799989	Operator fails to provide public notice of the availability of the drop-off center in required manner and frequency.	Corrected / Abated.	None.
1/29/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #807205 #807202 #807204	Approved daily cover is not placed on exposed waste at the end of the working day, at the end of each 24-hr period, whichever is Access road not maintained to control dust or prevent tracking of mud on and off site. Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Comply / Closed.	None.
1/31/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #807392	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated.	None.
2/22/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #809946 #809945	Composition of daily cover fails to meet performance standards. Intermediate cover does not prevent vectors, odors, blowing litter and other nuisances.	Corrected / Abated.	None.
2/28/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #813650	Leachate collection system within the protective cover fails to meet performance standards.	Corrected / Abated.	None.

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<b>Westmoreland Sanitary Landfill</b>							
6/13/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	Notice of Violation #823195	Operator does not perform frequent inspections to evaluate effectiveness of odor plan or address odor problems.	Corrected / Abated.	None.
8/9/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #827274 #827275	Operator failed to perform sampling and sample analysis as required upon commencement of leachate flow. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to	Comply / Closed.	None.
9/12/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #829477	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated.	None.
10/1/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #830321	Protective cover does not protect primary liner and leachate collection system and does not allow free flow of leachate into the collection system.	Comply / Closed.	None.
11/1/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #832290 #832291	Operator does not implement nuisance minimization and control plan for nuisances other than odors. Access road not maintained to control dust or prevent tracking of mud on and off site.	Comply / Closed.	None.
12/21/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #838241	Access road not maintained to control dust or prevent tracking of mud on and off site.	Addressed through Enforcement.	None.
2/6/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #843461 #843652	Lined perimeter berm does not meet requirements Edge of liner requirements are not adhered to.	Corrected / Abated.	None.
6/4/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #852743	Approved daily cover is not placed on exposed waste at the end of the working day, at the end of each 24 hour period, whichever is less.	Corrected / Abated.	None.
7/31/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #860168 #860167	Leachate collection system within the protective cover fails to meet performance standards. Lined perimeter berm does not meet requirements	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
9/13/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #868457	Operator has mismanagement residual waste.	Corrected / Abated.	None.
10/30/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #868837 #868839 #868838 #868840	Composition of daily cover fails to meet performance standards. Leachate is not collected and handled by direct discharge into a permitted treatment facility. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operator has mismanagement Residual Waste.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
1/24/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #874826 #874825 #874822 #874823 #874828 #874824	Composition of daily cover fails to meet performance standards. Leachate collection system within the protective cover fails to meet performance standards. Approved daily cover not placed on exposed waste at tend of working day, at end of each 24 hour period, whichever is less. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental Operational record is not complete. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to Intermediate cover is not applied within the limits. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
1/31/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #876221	Discharge contained floating materials, scum, sheen, foam, oil, grease or other substances that produced and observed change or resulted in deposits in receiving waters for NPDES permitted activities.	Addressed through Enforcement.	None.

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<b>Westmoreland Sanitary Landfill</b>							
2/13/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #878996	Daily operational records not kept in accordance with regulations for the life of the facility bond or longer.	Corrected / Abated.	None.
3/6/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #880469 #880470 #880471	Operator does not implement nuisance minimization and control plan. Operator does not perform site inspection to reduce potential for off-site odors. Operator allowed litter to be blown or otherwise deposited offsite.	Corrected / Abated.	None.
4/28/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #88408 #88407 #88405 #88406	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total Leachate is not collected and handled by direct discharge into a permitted treatment facility. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site. Operator allowed litter to be blown or otherwise deposited offsite.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
5/14/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #885792	Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24-hour period, whichever is less.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
6/3/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #886938 #886939 #886937	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Impoundments or tanks for storing leachate before or during treatment are not constructed under sections 285.122-285.124. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24-hour period, whichever is less.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
6/15/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #887150 #887149 #887146 #887147 #887144 #887145	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Intermediate cover is not applied within time limits. Approved daily cover is not placed on exposed waste at the end of the working day, at the end of each 24-hour period, whichever is less. Intermediate cover temporarily is not revegetated as required. Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit. Vehicles are not directed by attendant or clearly marked signs to the unloading area.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
6/25/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #888312 #888315 #888314	Operator does not implement nuisance minimization and control plan. Operator does not address and correct problems and deficiencies for off-site odors. Operator does not perform site inspections to reduce potential for off-site odors.	Corrected / Abated.	None.
7/7/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #888313 #888316 #888318 #888317 #888319	Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less. Intermediate cover is not applied within time limits. Intermediate cover temporarily is not revegetated as required. Leachate is not collected and handled by direct discharge into a permitted treatment facility.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
7/7/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #890973 #890972	Failure to submit a plan to prevent pollution from reaching waters of the Commonwealth (PPC Plan). Failure to take necessary measures to prevent pollutants from reaching waters of the commonwealth.	Addressed through Enforcement.	None.
7/21/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #889340 #889339	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental Proper barriers are not maintained and access is uncontrolled when attendant is not present.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
8/14/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #893075 #893072 #893074 #893073 #893071	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less. Intermediate cover is not applied within time limits. Intermediate cover temporarily is not revegetated as required. Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.



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<b>Westmoreland Sanitary Landfill</b>							
9/24/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #896070 #896068 #896069	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Intermediate cover temporarily is not revegetated as required. Intermediate cover is not applied within time limits.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
12/2/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903744	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/23/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903183 #903182	Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/28/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903686	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/29/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903742	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/30/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903688	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
1/8/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #904451	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
7/7/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #906370 #906371	Failure to take necessary measures to prevent pollutants from reaching waters of the commonwealth. Failure to provide access to permittee's facility or records.	Addressed through Enforcement.	None.
2/12/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	Notice of Violation #908991	Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Resolved through Site Improvements.	None.
2/22/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909560 #909557 #909559	Access road fails to provide adequate drainage and stability. Access road not maintained to control dust or prevent tracking of mud on and off site. Vehicle or conveyance does not bear a sign that meets requirements.	Resolved through Site Improvements.	None.
2/23/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909933	Access road not maintained to control dust or prevent tracking of mud on and off site.	Resolved through Site Improvements.	None.
2/24/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909563 #909558 #909562	Surface drainage failed to be passed through a sedimentation pond or series of ponds before leaving the site. Access road not maintained to control dust or prevent tracking of mud on and off site. Access road fails to provide adequate drainage and stability.	Resolved through Site Improvements.	None.
3/3/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909561 #909566 #909565 #909567 #909564	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less. Vehicles are not directed by attendant or clearly marked signs to the unloading area. Surface drainage failed to be passed through a sedimentation pond or series of ponds before leaving the site. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Resolved through Site Improvements.	None.
9/29/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #934117 #934116	Operator does not implement nuisance minimization and control plan for nuisances other than odors. Proper signs are not posted.	Corrected / Abated.	None.
10/27/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #937220 #937222	Operator does not comply with air quality approved plan or air quality operating permit. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of commonwealth.	Resolved through Site Improvements.	None.

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<b>Westmoreland Sanitary Landfill</b>							
				#937221 #937219	Operator does not implement nuisance minimization and control plan for nuisances other than odors. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.		
1/14/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #942533  #942534 #942535	Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.  outside the site. Access road not maintained to control dust or prevent tracking of mud on and off site. Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated.	None.
2/11/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #948303  #948305 #942535	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.  Impoundments or tanks for storing leachate before or during treatment are not constructed under sections 285.122-285.124. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Resolved through Site Improvements.	None.
6/29/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #961281  #961282 #961280	Access is not limited to times when an attendant is present. Approved daily cover is not placed on exposed waste at end of the working day, at the end of each 24-hour period, whichever is less. Proper barriers are not maintained and access is uncontrolled when attendant is not present.	Addressed through Enforcement.	None.
6/29/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #962113  #962114	Access road not maintained to control dust or prevent tracking of mud on and off site.  There is a violation of Act 97, Department regulation, order, or term of permit.	Addressed through Enforcement.	None.
7/5/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #961384  #961385 #961386	Proper barriers are not maintained and access is uncontrolled when attendant is not present.  Access is not limited to times when an attendant is present. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less.	Addressed through Enforcement.	None.
7/20/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	TV 36-4801207	PADEP	NOV #962021	Standards for contaminants, fugitive emissions, fugitive particulate matter. Failure to prevent fugitive particulate matter from passing outside a person's property.	Corrected / Abated.	None.
8/25/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #967055 #967054	Failure to immediately report a pollution incident to DEP for non-NPDES permitted activities. Failure to properly operate and maintain all facilities which are installed or used by the permittee to achieve compliance.	Addressed through Enforcement.	None.
8/25/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #966135  #966136  #966137 #942535	Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit. Operator failed to ensure that fires, spills or other hazards do not occur, reoccur or spread to other solid waste at the facility; or immediately telephone the Department and county emergency management agency and report required information.  There is unlawful dumping. There is a violation of Act 97, Department regulation, order, or term of permit.	Addressed through Enforcement.	None.
11/29/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	TV 36-4801207	PADEP	NOV #996222 #996188 #996190 #996197 #996195 #997014 #996187 #996196	Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.	Partially Corrected / Abated.	None.

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<b>Westmoreland Sanitary Landfill</b>							
				#996206 #996189 #996207			
12/14/2022	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #978873	Operator does not address and correct problems and deficiencies for off-site odors.	Addressed through Enforcement.	None.
1/20/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #982293	Operator does not implement nuisance minimization and control plan.		None.
1/26/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #983753  #983751	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate storage capacity is used for flow equalization.  Access road fails to provide adequate drainage and stability.	Addressed through Enforcement.	None.
2/9/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #984617	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
2/19/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #985611  #985610	Operator does not address and correct problems and deficiencies for off-site odors.  Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
2/24/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #986503	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate storage capacity is used for flow equalization.		None.
2/28/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #986441	Operator does not address and correct problems and deficiencies for off-site odors.		None.
3/30/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #990356  #990357	Operator does not address and correct problems and deficiencies for off-site odors.  Daily operational records not kept in accordance with regulations for the life of the facility bond or longer.	Addressed through Enforcement.	None.
4/25/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #996785 #996786	Failure to take necessary measures to prevent pollutants from reaching waters of the commonwealth. Failure to retain records required by the NPDES permit.		None.
5/25/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #996783  #996784 #996782	Intermediate cover is not applied within time limits.  Operational record is not complete. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less.	Addressed through Enforcement.	None.
6/30/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #1000103 #1000102	Intermediate cover is not applied within time limits. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less.		None.
7/27/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #8153641 #8153642  #8153640  #8153643	Access road not maintained to control dust or prevent tracking of mud on and off site. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of commonwealth.  Access road not surfaced with materials approved by the Department or is not capable of withstanding the load limits or exceeds the maximum sustained grade of 12%. Disturbed areas failed to be seeded and planted by the first normal period for favorable planting after final grading.		None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Westmoreland Sanitary Landfill</b>							
8/30/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #8157925 #8157925	Disturbed areas failed to be seeded and planted by the first normal period for favorable planting after final grading. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of commonwealth.		None.
9/22/2023	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #8159853	Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of commonwealth.		None.
1/24/2024	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #8173310	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate storage capacity is used for flow equalization.		None.
4/24/2024	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #8185574	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate storage capacity is used for flow equalization.		None.

**CHESTNUT VALLEY LANDFILL, LLC**  
**ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Chestnut Valley Landfill</i>							
7/1/2003	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	Consent Assessment	The company entered into a consent assessment and Civil Penalty of \$50,000.00 with PADEP on August 26, 2005 for leachate storage issues between January 2003 and July 2003. The violations cited were (1) storage of leachate at levels about 25% of capacity on a regular basis, (2) storage tank freeboard infringements, and (3) failure to notify PADEP within 24 hours of a July 8, 2003 storage incident.	The company paid the penalty and constructed additional leachate storage tanks.	\$50,000.00
11/27/2006	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	NPDES PA0090948	PADEP	NOV	After review of the Discharge Monitoring Report, an NOV was issued because of effluent discharges from the facility were not in conformance with the effluent limitations on the NPDES Permit.	The company has resolved the violation.	None.
11/29/2006	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	NPDES PA0090948	PADEP	NOV	After review of the Discharge Monitoring Report, an NOV was issued because of effluent discharges from the facility were not in conformance with the effluent limitations on the NPDES Permit.	The company has resolved the violation.	None.
2/7/2007	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	NPDES PA0090948	PADEP	NOV	The concentration of copper in the leachate exceeded the allowable concentration under the leachate treatment plan under the NPDES permit.	The company adjusted the treatment process to comply with the copper limit. The company negotiated a settlement with PADEP that provided for a fine and specific future operating parameters. The company timely paid the fine assessment.	\$17,500.00
1/15/2008	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 531267	If no additional adjacent liner, waste placed within 15 feet of the inside top of the lined perimeter berm.	The company immediately remediated the violation and entered into a Consent Assessment of Civil Penalty with PADEP. The company timely paid the fine.	\$8,250.00
2/9/2009	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 559358 559357	Litter is not controlled and fences are not in place. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less.	The company undertook corrective action to resolve the violations. The company and PADEP entered into a Consent Assessment of Civil Penalty to resolve both violations on June 9, 2009, and the company timely paid the penalty assessed.	\$6,000.00
9/16/2010	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	Consent Order and Agreement	Failure to submit a landfill permit renewal application one year prior to the expiration date. Failure to follow the capping phasing plan in the solid waste permit.	The company and PADEP entered into a Consent Order and Agreement, which renewed the permit, provided for a settlement forfeiture, and required submittals of landfill capping details and dates. The company has complied with the terms of the Consent Order and timely paid the penalty assessed.	\$24,500.00
9/19/2011	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	N/A	Fayette County Planning	Enforcement Notice	Violating performance standards by storing dumpsters and garbage trucks on areas zoned A1 and B1, which is not permitted.	The company successfully petitioned to change the zoning of the property, and the County vacated the enforcement action.	None.
10/27/2011	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 624641 624639 624638 624636 624640 624637	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Intermediate cover is not applied within time limits. Access road is not maintained and is not negotiable by collection vehicles. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Daily or intermediate cover does not meet performance and design requirements. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	The violations were resolved in the field. The resolutions were accepted by PADEP, thereby resolving the violation.	None.
10/9/2013	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 697345 697344 697343 697346	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to Facility operates without a permit. Operator does not implement nuisance minimization and control plan. There is a violation of Act 97, Department regulation, order, or term of permit.	Chestnut Valley Landfill entered into a Consent Order and Agreement on October 14, 2014 to complete installation of final cover systems on portions of the landfill, conduct odor and surface emissions monitoring and modify the Odor Control Plan and Landfill Operations Plan. Chestnut Valley is working	\$20,000.00
12/5/2013	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 689097	Access road is not maintained and is not negotiable by collection vehicles.	The wheel wash was frozen on the day of the violation. Chestnut Valley cleaned the road on the day of the violation and repaired and cleaned the wheel wash.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Chestnut Valley Landfill</b>							
2/4/2014	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 689096	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated	None.
4/5/2018	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 821882 821886 821879 821884 821885 821881 821877 821880 821878 821887 821883 813323	Operator does not address and correct problems and deficiencies for off-site odors. An individual container or bulk container used for the storage of municipal waste shall be equipped with a tight fitting lid or cover, Edge of liner not clearly marked. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection Municipal waste is blown or otherwise deposited outside of storage area. Operator caused or allowed water pollution within or outside the site from operation of the facility. If no additional adjacent liner, waste placed within 15 feet of the inside top of the lined perimeter berm. Surface water percolation is not minimized or prevented. Lined perimeter berm does not meet requirements. An individual container or bulk container used for the storage of municipal waste shall be watertight, leak proof, insect proof and Perimeters of site and/or disposal area were not clearly marked before the beginning of operations. Facility not designed, constructed, maintained and operated to prevent hazards.	The container was transported and emptied into the landfill working face. The areas of exposed waste and leachate were regraded. This is an ongoing exercise due to the abnormally wet weather and current waste relocation operations.	\$32,500.00
1/24/2019	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Consent Assessment of Civil Penalty. Executed 7/17/2020.	\$25,000.00
9/3/2020	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Title V Permit 26-00402	PADEP	NOV	The emission level for the landfill gas extraction system flare was exceeded for total HAPs. However, the overall site HAP limit was not exceeded.	The HAP limit set in the 2011 air permit is artificially low and much lower than the application requested. The limit was derived using the Landgem Model which excludes certain HAPs from the total calculation. This will be rectified by modifying the artificially low limit through a Plan Approval Application to the PADEP.	None.
11/9/2021	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 936972	Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit.	Addressed through Enforcement.	None.
6/29/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #961379  #961378 #961380	Access is not limited to times when an attendant is present.  Proper barriers are not maintained and access is uncontrolled when attendant is not present. Approved daily cover is not placed on exposed waste at end of the working day, at the end of each 24-hour period, whichever is less.	Addressed through Enforcement.	None.
7/5/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #961383  #961381 #961382	Approved daily cover is not placed on exposed waste at end of the working day, at the end of each 24-hour period, whichever is less. Proper barriers are not maintained and access is uncontrolled when attendant is not present. Access is not limited to times when an attendant is present.	Addressed through Enforcement.	None.
8/3/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #964277  #964278	Access road is not maintained to control dust or prevent tracking of mud on and off site.  Operator allowed litter to be blown or otherwise deposited offsite.	Immediately corrected.	None.
12/7/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV 978148	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Addressed through Enforcement.	None.
12/20/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #980334  #980335	Operator does not perform site inspections to reduce potential for off-site odors.  Operational record is not complete.	Addressed through Enforcement.	None.
1/25/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #983719  #983718	Operator does not perform site inspections to reduce potential for off-site odors.  Access road not maintained to allow orderly egress and ingress of vehicular traffic with facility is in operation including during implement weather.	Addressed through Enforcement.	None.
3/28/2023	Chestnut Valley Landfill, Inc.	Permit ID# 100419	PADEP	NOV		Addressed through Enforcement.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Chestnut Valley Landfill</b>							
	1184 McClellandtown Road McClellandtown, PA 15458			#989757 #989758	Operator does not address and correct problems and deficiencies for off-site odors. Operator does not implement nuisance minimization and control plan for nuisances other than odors.		
5/2/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #993548	Access road not maintained to control dust or prevent tracking of mud on and off site.	Addressed through Enforcement.	None.
5/11/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #994445	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
6/27/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #999898 #999897	Access road not maintained to control dust or prevent tracking of mud on and off site. Access road not surfaced with materials approved by the Department or is not capable of withstanding the load limits or exceeding the maximum sustained grade of 12%.		None.
7/21/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8153138 #8153136 #8153137	Edge of liner not clearly marked. Allows trees, woody shrubs or deep rooted plants to be planted or to grow on revegetated area without DEP approval. Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
8/18/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8156186	Operator does not implement nuisance minimization and control plan.		None.
8/24/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8156813 #8156812	Edge of liner not clearly marked. Allows trees, woody shrubs or deep rooted plants to be planted or to grow on revegetated area without DEP approval.		None.
10/31/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	TV 25-1587170-1	PADEP	NOV #8171924 #8171923	Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.		None.
1/10/2024	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8171027	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
1/26/2024	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8173311	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
4/26/2024	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8185599	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate storage capacity is used for flow equalization.		None.

**NEI PENNSYLVANIA, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>NEI Pennsylvania, LLC (CBF Hauling)</i>							
2/4/2009	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization	PADEP	NOV	Untarped Load.	The company entered into a Consent Assessment of Civil Penalty with PADEP on May 18, 2009 and timely paid the fine assessed.	\$2,500.00
5/6/2009	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization	PADEP	NOV	Leaking Load.	The company entered into a Consent Assessment of Civil Penalty with PADEP and timely paid the fine assessed.	\$2,500.00
5/7/2012	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization	PADEP	NOV	Operating a transfer station without a permit.	The company and PADEP entered into a Consent Order and Agreement resolving the violations. The company timely paid the penalty assessed.	\$13,000.00
5/20/2014	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	Truck 6017 did not have a copy of the contingency plan and the lettering was less than 6-inches in height.	A copy of the contingency plan was placed in the truck and the lettering was replaced.	None.
5/20/2014	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	Truck 6017 did not have a copy of the contingency plan.	A copy of the contingency plan was placed in the truck.	None.
3/23/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB86842 was issued a violation for a leaking load and load improperly enclosed.	The leaking door seal was replaced.	None.
3/23/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB88539 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
3/23/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB86846 was issued a violation for a leaking load and load improperly enclosed.	The box was removed from service and repaired.	None.
3/30/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck 4049 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
3/30/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZCW8456 was issued a violation for a leaking load.	The tailgate was repaired and seal replaced, resolving the violation.	None.
3/30/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB8644 was issued a violation for a leaking load on a box.	The compactor box was repaired and violation resolved.	None.
4/20/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 12571	PADEP	NOV	During an inspection Truck Pit 321E98 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
5/19/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck 4024 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
3/23/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZCW8457 was issued a violation for a leaking load.	The truck was removed from service and repaired.	None.
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	Truck 2JK6986 that was recently transferred from Florida was placed into service prior to installing the proper signage.	The truck was removed from service and proper signage installed.	\$1,250.00
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	A brand new truck was leaking from the seal as the turnbuckles were installed but not tightened.	The truck was removed from service and the turnbuckles reinstalled and tightened.	\$1,250.00
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	Truck YXT9794 had a leak around the rear seal.	The truck was removed from service and the seal repaired.	\$1,250.00
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	Truck 22FZJ60 was transferred from a Florida location and was placed in operation prior to having the proper signage placed on the vehicle.	The truck was removed from service and the seal repaired.	\$1,250.00



Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>NEI Pennsylvania, LLC (CBF Hauling)</b>							
2/27/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	A rolloff container was leaking from the side and rear tailgate seal.	The container was pulled from service pending repair.	None.
2/27/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Truck Number 368364 was leaking from the back tailgate and hinges.	The container was pulled from service pending repair.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	The truck was leaking from a hole on the floor midway back from the front.	The hole was repaired.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Vehicle was thought to be leaking from the hopper seal.	Vehicle was inspected and there was no evidence of leaking.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	An older rolloff container was leaking.	Container was removed from service. Container will be repaired or salvaged.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Vehicle was thought to be leaking from the hopper seal.	Vehicle was inspected and there was no evidence of leaking.	None.
4/17/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Load leaking from seal on truck.	Sela was cleaned and is now operating properly.	None.
5/17/2018	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Vehicle pulled over for a random inspection and began to leak through the tailgate seal during the inspection.	The vehicle was inspected and no leak was detected. Driver trained on cleaning seals and pretrip inspections.	None.

**SOUTHERN ALLEGHENIES LANDFILL, INC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Southern Alleghenies Landfill</i>							
2/23/2010	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 582774	Combustible gas levels are exceeded.	Corrected / Abated.	None.
8/24/2010	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 594188 594189	Surface and groundwater treatment facilities are not properly operated and maintained. Surface water percolation is not minimized or prevented.	Corrected / Abated.	None.
10/31/2012	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 653192	Sedimentation ponds and discharge structures are not designed, constructed, operated, and maintained properly.	Corrected / Abated.	None.
4/30/2015	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 734007  721927	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Lined perimeter berm does not meet requirements.	Addressed Through Enforcement.	
1/24/2019	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 841144	Impoundments or tanks for storing leachate before or during treatment are not constructed under sections 285.122-285.124.	Corrected / Abated.	None.
10/2/2019	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 863857 863858  863859  863586	There is a violation of Act 97, Department regulation, order, or term of a permit. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Facility operates without a permit.	Addressed Through Enforcement.	\$7,500.00.
7/27/2021	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 927211	Radiation monitoring equipment is not calibrated as required.	Corrected / Abated.	None.
12/29/2021	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	NPDES Permit PA0093866	PADEP	NOV 941357	NPDES - Violation of effluent limits in Part A of permit.	Addressed Through Enforcement.	None.
10/12/2022	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 973683 973682 973684	Operator failed to implement approved gas control and monitoring plan. Operator does not comply with air quality approved plan or air quality operating permit. Operator failed to control decomposition gases generated within site.	Entered in error.	None.
10/31/2023	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	TV 25-1249160-1	PADEP	NOV #8174616 #8174622	Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.	Corrected / Abated.	None.
3/22/2024	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 8180852	Radiation monitoring equipment is not calibrated as required.		None.

**SANDY RUN LANDFILL, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Sandy Run Landfill</b>							
5/21/2003	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that leachate seeps had broken out and were discharging off the lined landfill, that the leachate collection system within the protective cover did not meet requirements, and that multiple leachate seeps were leaving the lined landfill without treatment.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	\$40,000 of which \$25,000 was penalty and \$15,000 for community project.
10/8/2003	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that the facility had failed to (1) prevent and control surface and groundwater pollution by letting leachate enter the stormwater system, (2) provide a sufficient layer of intermediate cover over waste, (3) meet performance standards of intermediate cover and (4) establish vegetation within 30 days of notice.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	Same as above.
11/13/2003	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that (1) daily cover was inadequate on Pad 2, Grid d4, and lift 9, (2) underdrains were not sampled as required, and (3) North borrow area was utilized prior to completion and certification of sedimentation basin.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	Same as above.
8/12/2004	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that the southeastern corner of Pad 3B had not been properly maintained to handle stormwater runoff and run-on, causing stormwater to run off from the lined landfill and stormwater to run onto the lined landfill.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	Same as above.
12/10/2004	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	Two trucks registered to Terry Long Excavating, neither of which had Act 90 stickers, each delivered four loads of construction and demolition debris to the site.	The site self-reported the violation and entered into a Consent Assessment of Civil Penalty with PADEP on September 29, 2005, thereby resolving the violation.	\$4,000.00
5/26/2009	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	Landfill exceeded its daily tonnage acceptance limit (900 tons) by 62.64 tons.	The site self-reported the violation and entered into a Consent Assessment of Civil Penalty with PADEP in August 2009, thereby resolving the violation.	\$6,264.00
8/25/2014	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	Water drainage and soil staining on closed and capped portion of the landfill.	Soil staining removed and modifications to the cap drainage system are being conducted.	None.
2/5/2018	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	During subfreezing conditions, a pipe transferring partially treated leachate into the WWTP building failed after work hours over a weakened. The pump continued to operate and partially treated leachate discharged into Sandy Run Stream.	Leachate was contained and the incident was self reported to the PADEP. The pipe was repaired and the PADEP closed out the violation via email.	None.
4/25/2018	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV 817282 817281	Solid waste is not spread and compacted as approved by the Department. Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance	Corrected / Abated.	None.
5/1/2019	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	05-39400	PADEP	NOV	10 Year aboveground storage tank inspection was not completed on time.	Issued in error and rescinded by email on 5/2020 by PADEP.	None.
1/4/2023	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV 987951 987952	Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of the Commonwealth. Unapproved leachate collection and handling by onsite treatment or discharge to a receiving stream without a permit.	Corrected / Abated.	None.
3/5/2023	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	TV-85-2546180	PADEP	NOV 987009	Compliance review	Corrected / Abated.	None.
8/7/2023	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	CW Permit PA0083779	PADEP	NOV 8154867	NPDES - Violation of effluent limits in Part A of permit.		None.

**DILLER TRANSFER STATION, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Diller Transfer Station</i>							
6/30/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Litter not collected and fences not in place.	Violation corrected.	None.
9/15/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Litter not collected and fences not in place.	Violation corrected.	None.
9/29/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Adequate fire and safety equipment not available. Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions. Violation of Act 97, Department regulation, order, or term of permit. All putrescible waste is not removed within 24 hours.	Violations corrected.	None.
11/12/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Adequate fire and safety equipment not available. Operation not in accordance with operating requirements of Act 97, regulations and permit conditions. Litter not collected and fences not in place. Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release.	Violations corrected.	None.
3/4/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Adequate fire and safety equipment not available. For temporary storage, infectious and chemotherapeutic waste not removed within 24 hours or not remaining in its original packaging as received. Litter not collected and fences not in place. Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions.	Violations corrected. Consent Assessment of Civil Penalty executed on March 2, 2005 to resolve violations from March 4, 2004, March 8, 2004, May 25, 2004, and July 26, 2004.	
3/8/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Allowing or causing attraction, harborage, or breeding of vectors. Operation not conducted in enclosed building or as approved. Facility not designed, constructed, maintained and operated to prevent hazards. Operation not in accordance with operating requirements of Act 97, regulations and permit conditions. Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Litter not collected and fences not in place. Trees, woody shrubs or deep rooted plants allowed to be planted or to grow on revegetated area without Department approval. Adequate fire and safety equipment not available. Surface and groundwater discharges not prevented.	Corrected / Abated.	
5/25/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Operation not conducted in enclosed building or as approved. Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions. Trees, woody shrubs or deep rooted plants allowed to be planted or to grow on revegetated area without Department approval.	Comply / Closed.	
7/26/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions. Litter not collected and fences not in place. Building areas not clean. Operation not conducted in enclosed building or as approved. Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Solid waste not confined to unloading and approved storage areas.	Comply / Closed.	
3/29/2005	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Discharge Monitoring Report revealed violations.	Violations Corrected.	None.
8/27/2008	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Improper laboratory procedures were used for analysis of effluent.	Violation corrected.	None.
9/2/2009	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Effluent limit violation. Discharge Monitoring Report not filed or incomplete.	Violation corrected. Consent Order and Agreement executed on February 19, 2010.	\$1,700.00
3/19/2010	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Monitoring equipment not calibrated at least once a year.	Violation Corrected.	None.
3/14/2014	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Facility accepted waste outside of operating hours.	Waste was scanned and weighed as required.	None.
4/17/2019	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Discharge limits were exceeded for Manganese and Ammonia Nitrogen on the NPDES Permit.	Comply / Closed.	\$4,384.00
7/30/2019	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Discharge limits were exceeded for Manganese and Ammonia Nitrogen on the NPDES Permit.	Comply / Closed.	\$4,384.00
9/7/2022	Diller Transfer Station	NPDES PA0082953	PADEP	NOV	Failure to pay Annual Fee.	Corrected / Abated.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Diller Transfer Station</i>							
	6820 Wertzville Road Enola, PA 17025						
9/6/2023	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Failure to pay Annual Fee.	Corrected / Abated.	None.

**GREENTREE LANDFILL, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Greentree Landfill</b>							
1/13/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	NPDES PA0103446	PADEP	NOV	Exceedances of facility's NPDES permit for TSS and arsenic.	Corrected through July 16, 2012 Consent Order and Agreement.	\$9,895.00.
2/3/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 631579	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Comply / Closed and Corrected through July 16, 2012 Consent Order and Agreement.	\$13,000.00.
2/10/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 631805 631804	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operational Record is not complete.	Addressed Through Enforcement and Corrected / Abated.	None.
2/28/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 633242 633243	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Comply / Closed.	None.
3/21/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 635094	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Addressed Through Enforcement.	None.
4/16/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 637194 637198	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Operator does not perform site inspections to reduce potential for off-site odors.	Comply / Closed and Corrected through July 16, 2012 Consent Order and Agreement.	\$13,000.00.
12/10/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 655555	Operator does not implement Radiation Protection Monitoring Plan.	Corrected / Abated.	None.
12/19/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 656408 656407 656406	Facility not designed, constructed, maintained and operated to prevent hazards. Surface and groundwater treatment facilities are not properly operated and maintained. Surface and groundwater discharges are not prevented.	Comply / Closed and corrected through Consent Assessment of Civil Penalty executed 04/04/2013.	\$9,800.00.
5/22/2013	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 668566	Edge of liner clearly not marked.	Corrected / Abated.	None.
1/14/2014	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 686632	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
10/1/2015	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 735883 735882 735884	Facility not designed, constructed, maintained and operated to prevent hazards. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of the Commonwealth. Leachate collection system within the protective cover fails to meet performance standards.	Comply / Closed and corrected through Consent Assessment of Civil Penalty executed 11/25/2015.	\$8,500.00.
4/12/2016	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 756950 756951 756949	Facility not designed, constructed, maintained and operated to prevent hazards. Edge of liner requirements not adhered to. Operator caused or allowed water pollution within or outside the site from operation of the facility.	Comply / Closed.	None.
12/22/2016	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 775208	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Greentree Landfill</b>							
3/1/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 735883  779773 779774 779769  779776  779771 779775 779772	Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period whichever is less. Operational Record is not complete. There is unlawful dumping. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Facility not designed, constructed, maintained and operated to prevent hazards. Facility operates without a permit. Composition of daily cover fails to meet performance standards.	Comply / Closed and corrected through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
3/22/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 781928  781934	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Facility operates without a permit.	Comply / Closed through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
4/26/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 784470	Daily operational records not kept in accordance with regulations for the life of the facility bond or longer.	Comply / Closed through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
5/12/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 785655	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
5/25/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 786530	There is a violation of Act 97, Department regulation, order, or term of permit.	Corrected / Abated.	None.
6/15/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 788601 788603  788602	Facility not designed, constructed, maintained and operated to prevent hazards. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. There is unlawful dumping.	Corrected / Abated.	None.
6/27/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 789332	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
7/13/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 791442  791439 791438  791440 791441	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Facility not designed, constructed, maintained and operated to prevent hazards. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. There is unlawful dumping. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Comply / Closed through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
11/6/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 801496  801494 801495	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of the Commonwealth. Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
11/22/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 803226  803227	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Facility operates without a permit.	Corrected / Abated.	None.
4/24/2018	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 814845	Intermediate cover does not prevent vectors, odors, blowing litter and other nuisances.	Corrected / Abated.	None.
5/17/2018	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 817242 817241	Intermediate cover does not prevent vectors, odors, blowing litter and other nuisances. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Comply / Closed through Consent Assessment of Civil Penalty on 05/23/2018.	\$10,292.00.

**WESTMORELAND SANITARY LANDFILL, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Westmoreland Sanitary Landfill</i>							
8/16/2007	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Lack of Dust Suppressant Usage; Gas Monitoring not performed since April, 2007; Monthly wellhead readings above 5% not addressed; Quarterly surface monitoring performed, however sites over 500 ppm not addressed; Daily Monitoring of fugitive emissions, visible emissions, and odors not performed since April, 2007.	Comply/closed.	\$14,000.00
1/22/2009	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Approved means of measuring waste are not utilized.	Abated.	Not assessed
6/18/2009	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Min. temperature of 1500-deg F not maintained; Wellhead oxygen above 5% not addressed; Quarterly surface monitoring.	Consent Assessment of Civil Penalty dated 11/9/2009.	\$7,000.00
9/18/2009	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Daily cover application; Geomembrane tarps not used properly.	Abated.	Not assessed
9/13/2010	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Drilling waste solidification not conducted in tank receptacle.	Abated.	Not assessed
6/23/2011	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Monthly wellhead oxygen reading above the 5% limit were not addressed. Quarterly surface monitoring was found to be over 500-ppm methane.	Consent Assessment of Civil Penalty dated 10/17/11.	\$1,000.00
7/11/2011	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Self reported violation upon discovery by the facility that the actual received & disposed waste tonnage exceeded that for a Form U approval granted by the PADEP.	Abated.	Not assessed
10/3/2011	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Offsite odors confirmed by PADEP inspection on September 29, 2011. Odors were believed to be generated during waste related activities in an inactive portion of the landfill.	Consent Assessment of Civil Penalty.	\$12,500.00
8/14/2012; 2/27/2013; 12/5/2013; 3/5/2014	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Combustible gas levels exceeded the lower explosive limit. Tervita failed to control and minimize offsite landfill gas odors and failed to complete construction of cell in accordance with an approved plan.	Tervita took actions to abate/minimize gas levels and odors, a permit mod was submitted July 8, 2013. Issue was resolved with PADEP through March 5, 2014 COA.	\$160,000.00
11/21/2013	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Alleged mud drag-out from site onto paved street.	Tervita took actions to minimize mud drag-out from site.	Not assessed
4/23/2014	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Alleged failure to maintain Act 90 written authorization in truck. Load allegedly leaked from back gate.	Tervita applied for a new Act 90 cab card. Tervita repaired the roll-off box.	Not assessed
5/22/2014	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV	Alleged failure to maintain PPC Plan in truck while transporting residual waste.	Corrected. Tervita maintains a PPC Plan in the truck.	Not assessed
8/12/2014; 2/11/2015	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV and Consent Assessment of Civil Penalty	Radiation scale monitor was out of service and partially inoperative; handheld radiation monitor had an expired calibration certification.	Corrected. Tervita repaired and properly calibrated the radiation scale monitor and recertified the handheld radiation monitor.	\$65,000.00
1/14/2015	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	N/A	Commonwealth of Pennsylvania	Traffic Citation	Garbage-refuse truck was allegedly over its registered gross weight.	Fine assessed.	\$352.00



Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Westmoreland Sanitary Landfill</b>							
12/18/2015	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	Demand Letter	Tervita allegedly violated the March 5, 2014 CO&A due an off-site odor that was observed by PADEP and which PADEP determined was from the landfill.	Fine assessed.	\$5,000.00
12/23/2016	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #777384 #777385	1. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the 2. Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Comply / Closed.	None.
1/12/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #777383	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Comply / Closed.	None.
1/31/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #779090 #779093 #779092 #779094	1. Failure to implement the facility's operation plan. 2. Improper solidification of liquid waste and the disposal of this unapproved liquid waste in the landfill. 3. Failure to record deviations from the approved design or operational plan. 4. Leachate not draining continuously from the protective cover to the leachate treatment system without ponding or accumulating on the liner. 5. Allowing the depth of leachate on the primary liner to exceed 1 foot.	Consent Assessment of Civil Penalty	\$31,500.00.
2/2/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #780407 #780408 #780406	1. There is a violation of Act 97, Department regulation, order, or term of permit. 2. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. 3. Person or municipality refuses, hinders, obstructs, delays, or threatens and agent of Commonwealth.	Comply / Closed.	None.
3/27/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #784660	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Corrected / Abated.	None.
06/01/2017 & 6/6/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #787832 #787836 #787832 #787836	Operator does not perform site inspections to reduce potential for off-site odors. Operator does not address and correct problems and deficiencies for off-site odors.	Comply / Closed.	None.
6/12/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #787835 #787838 #787833	Operator does not address and correct problems and deficiencies for off-site odors. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operator does not perform site inspections to reduce potential for off-site odors.	Comply / Closed.	None.
6/22/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #791274 #791275	Operator does not perform site inspections to reduce potential for off-site odors. Operator does not address and correct problems and deficiencies for off-site odors.	Comply / Closed.	None.
9/29/2017	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #799989	Operator fails to provide public notice of the availability of the drop-off center in required manner and frequency.	Corrected / Abated.	None.
1/29/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #807205 #807202 #807204	Approved daily cover is not placed on exposed waste at the end of the working day, at the end of each 24-hr period, whichever is Access road not maintained to control dust or prevent tracking of mud on and off site. Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Comply / Closed.	None.
1/31/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #807392	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated.	None.
2/22/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #809946 #809945	Composition of daily cover fails to meet performance standards. Intermediate cover does not prevent vectors, odors, blowing litter and other nuisances.	Corrected / Abated.	None.
2/28/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #813650	Leachate collection system within the protective cover fails to meet performance standards.	Corrected / Abated.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Westmoreland Sanitary Landfill</b>							
6/13/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	Notice of Violation #823195	Operator does not perform frequent inspections to evaluate effectiveness of odor plan or address odor problems.	Corrected / Abated.	None.
8/9/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #827274 #827275	Operator failed to perform sampling and sample analysis as required upon commencement of leachate flow. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to	Comply / Closed.	None.
9/12/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #829477	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated.	None.
10/1/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #830321	Protective cover does not protect primary liner and leachate collection system and does not allow free flow of leachate into the collection system.	Comply / Closed.	None.
11/1/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #832290 #832291	Operator does not implement nuisance minimization and control plan for nuisances other than odors. Access road not maintained to control dust or prevent tracking of mud on and off site.	Comply / Closed.	None.
12/21/2018	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #838241	Access road not maintained to control dust or prevent tracking of mud on and off site.	Addressed through Enforcement.	None.
2/6/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #843461 #843652	Lined perimeter berm does not meet requirements Edge of liner requirements are not adhered to.	Corrected / Abated.	None.
6/4/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #852743	Approved daily cover is not placed on exposed waste at the end of the working day, at the end of each 24 hour period, whichever is less.	Corrected / Abated.	None.
7/31/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #860168 #860167	Leachate collection system within the protective cover fails to meet performance standards. Lined perimeter berm does not meet requirements	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
9/13/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #868457	Operator has mismanagement residual waste.	Corrected / Abated.	None.
10/30/2019	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #868837 #868839 #868838 #868840	Composition of daily cover fails to meet performance standards. Leachate is not collected and handled by direct discharge into a permitted treatment facility. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operator has mismanagement Residual Waste.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
1/24/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #874826 #874825 #874822 #874823 #874828 #874824	Composition of daily cover fails to meet performance standards. Leachate collection system within the protective cover fails to meet performance standards. Approved daily cover not placed on exposed waste at tend of working day, at end of each 24 hour period, whichever is less. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental Operational record is not complete. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to Intermediate cover is not applied within the limits. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
1/31/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #876221	Discharge contained floating materials, scum, sheen, foam, oil, grease or other substances that produced and observed change or resulted in deposits in receiving waters for NPDES permitted activities.	Addressed through Enforcement.	None.

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<b>Westmoreland Sanitary Landfill</b>							
2/13/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #878996	Daily operational records not kept in accordance with regulations for the life of the facility bond or longer.	Corrected / Abated.	None.
3/6/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #880469 #880470 #880471	Operator does not implement nuisance minimization and control plan. Operator does not perform site inspection to reduce potential for off-site odors. Operator allowed litter to be blown or otherwise deposited offsite.	Corrected / Abated.	None.
4/28/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #88408 #88407 #88405 #88406	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate is not collected and handled by direct discharge into a permitted treatment facility. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site. Operator allowed litter to be blown or otherwise deposited offsite.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
5/14/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #885792	Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24-hour period, whichever is less.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
6/3/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #886938 #886939 #886937	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Impoundments or tanks for storing leachate before or during treatment are not constructed under sections 285.122-285.124. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24-hour period, whichever is less.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
6/15/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #887150 #887149 #887146 #887147 #887144 #887145	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Intermediate cover is not applied within time limits. Approved daily cover is not placed on exposed waste at the end of the working day, at the end of each 24-hour period, whichever is less. Intermediate cover temporarily is not revegetated as required. Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit. Vehicles are not directed by attendant or clearly marked signs to the unloading area.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
6/25/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #888312 #888315 #888314	Operator does not implement nuisance minimization and control plan. Operator does not address and correct problems and deficiencies for off-site odors. Operator does not perform site inspections to reduce potential for off-site odors.	Corrected / Abated.	None.
7/7/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #888313 #888316 #888318 #888317 #888319	Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less. Intermediate cover is not applied within time limits. Intermediate cover temporarily is not revegetated as required. Leachate is not collected and handled by direct discharge into a permitted treatment facility.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
7/7/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #890973 #890972	Failure to submit a plan to prevent pollution from reaching waters of the Commonwealth (PPC Plan). Failure to take necessary measures to prevent pollutants from reaching waters of the commonwealth.	Addressed through Enforcement.	None.
7/21/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #889340 #889339	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental conditions of the permit, the environmental conditions of the permit. Proper barriers are not maintained and access is uncontrolled when attendant is not present.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
8/14/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #893075 #893072 #893074 #893073 #893071	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less. Intermediate cover is not applied within time limits. Intermediate cover temporarily is not revegetated as required. Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Westmoreland Sanitary Landfill</b>							
9/24/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #896070 #896068 #896069	Leachate is not collected and handled by direct discharge into a permitted treatment facility. Intermediate cover temporarily is not revegetated as required. Intermediate cover is not applied within time limits.	Consent Order and Agreement executed October 7, 2020.	\$59,000.00.
12/2/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903744	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/23/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903183 #903182	Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/28/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903686	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/29/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903742	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
12/30/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #903688	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
1/8/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #904451	Access road not maintained to control dust or prevent tracking of mud on and off site.	Consent Assessment of Civil Penalty dated April 28, 2021	\$27,500.00
7/7/2020	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	PAR506110	PADEP	NOV #906370 #906371	Failure to take necessary measures to prevent pollutants from reaching waters of the commonwealth. Failure to provide access to permittee's facility or records.	Addressed through Enforcement.	None.
2/12/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	Notice of Violation #908991	Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Resolved through Site Improvements.	None.
2/22/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909560 #909557 #909559	Access road fails to provide adequate drainage and stability. Access road not maintained to control dust or prevent tracking of mud on and off site. Vehicle or conveyance does not bear a sign that meets requirements.	Resolved through Site Improvements.	None.
2/23/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909933	Access road not maintained to control dust or prevent tracking of mud on and off site.	Resolved through Site Improvements.	None.
2/24/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909563 #909558 #909562	Surface drainage failed to be passed through a sedimentation pond or series of ponds before leaving the site. Access road not maintained to control dust or prevent tracking of mud on and off site. Access road fails to provide adequate drainage and stability.	Resolved through Site Improvements.	None.
3/3/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #909561 #909566 #909565 #909567 #909564	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less. Vehicles are not directed by attendant or clearly marked signs to the unloading area. Surface drainage failed to be passed through a sedimentation pond or series of ponds before leaving the site. Access road fails to prevent erosion to the maximum extent possible or contributes to sediment to streams or runoff outside the site.	Resolved through Site Improvements.	None.
9/29/2021	Westmoreland Sanitary Landfill 111 Conner Lane Belle Vernon, PA 15012	Permit ID# 100277	PADEP	NOV #934117 #934116	Operator does not implement nuisance minimization and control plan for nuisances other than odors. Proper signs are not posted.	Corrected / Abated.	None.

**SOUTHERN ALLEGHENIES LANDFILL, INC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Southern Alleghenies Landfill</i>							
2/23/2010	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 582774	Combustible gas levels are exceeded.	Corrected / Abated.	None.
8/24/2010	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 594188 594189	Surface and groundwater treatment facilities are not properly operated and maintained. Surface water percolation is not minimized or prevented.	Corrected / Abated.	None.
10/31/2012	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 653192	Sedimentation ponds and discharge structures are not designed, constructed, operated, and maintained properly.	Corrected / Abated.	None.
4/30/2015	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 734007 721927	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Lined perimeter berm does not meet requirements.	Addressed Through Enforcement.	
1/24/2019	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 841144	Impoundments or tanks for storing leachate before or during treatment are not constructed under sections 285.122-285.124.	Corrected / Abated.	None.
10/2/2019	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 863857 863858 863859 863586	There is a violation of Act 97, Department regulation, order, or term of a permit. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Facility operates without a permit.	Addressed Through Enforcement.	\$7,500.00.
7/27/2021	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 927211	Radiation monitoring equipment is not calibrated as required.	Corrected / Abated.	None.
12/29/2021	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	NPDES Permit PA0093866	PADEP	NOV 941357	NPDES - Violation of effluent limits in Part A of permit.	Addressed Through Enforcement.	None.
10/12/2022	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 973683 973682 973684	Operator failed to implement approved gas control and monitoring plan. Operator does not comply with air quality approved plan or air quality operating permit. Operator failed to control decomposition gases generated within site.	Entered in error.	None.
10/31/2023	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	TV 25-1249160-1	PADEP	NOV #8174616 #8174622	Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.	Corrected / Abated.	None.
1/31/2024	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	NPDES Permit PA0093866	PADEP	NOV 8176528	NPDES - Violation of effluent limits in Part A of permit.	Administrative close out.	None.
3/22/2024	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	SW Permit 100081	PADEP	NOV 8180852	Radiation monitoring equipment is not calibrated as required.		None.
2/8/2024	Southern Alleghenies LF 843 Miller Picking Road Davidsville, PA 15928	TV 25-1249160-1	PADEP	NOV 8174616 8174622 8174623	Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the department.		None.

**CHESTNUT VALLEY LANDFILL, LLC**  
**ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Chestnut Valley Landfill</i>							
7/1/2003	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	Consent Assessment	The company entered into a consent assessment and Civil Penalty of \$50,000.00 with PADEP on August 26, 2005 for leachate storage issues between January 2003 and July 2003. The violations cited were (1) storage of leachate at levels about 25% of capacity on a regular basis, (2) storage tank freeboard infringements, and (3) failure to notify PADEP within 24 hours of a July 8, 2003 storage incident.	The company paid the penalty and constructed additional leachate storage tanks.	\$50,000.00
11/27/2006	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	NPDES PA0090948	PADEP	NOV	After review of the Discharge Monitoring Report, an NOV was issued because of effluent discharges from the facility were not in conformance with the effluent limitations on the NPDES Permit.	The company has resolved the violation.	None.
11/29/2006	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	NPDES PA0090948	PADEP	NOV	After review of the Discharge Monitoring Report, an NOV was issued because of effluent discharges from the facility were not in conformance with the effluent limitations on the NPDES Permit.	The company has resolved the violation.	None.
2/7/2007	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	NPDES PA0090948	PADEP	NOV	The concentration of copper in the leachate exceeded the allowable concentration under the leachate treatment plan under the NPDES permit.	The company adjusted the treatment process to comply with the copper limit. The company negotiated a settlement with PADEP that provided for a fine and specific future operating parameters. The company timely paid the fine assessment.	\$17,500.00
1/15/2008	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 531267	If no additional adjacent liner, waste placed within 15 feet of the inside top of the lined perimeter berm.	The company immediately remediated the violation and entered into a Consent Assessment of Civil Penalty with PADEP. The company timely paid the fine.	\$8,250.00
2/9/2009	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 559358 559357	Litter is not controlled and fences are not in place. Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period, whichever is less.	The company undertook corrective action to resolve the violations. The company and PADEP entered into a Consent Assessment of Civil Penalty to resolve both violations on June 9, 2009, and the company timely paid the penalty assessed.	\$6,000.00
9/16/2010	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	Consent Order and Agreement	Failure to submit a landfill permit renewal application one year prior to the expiration date. Failure to follow the capping phasing plan in the solid waste permit.	The company and PADEP entered into a Consent Order and Agreement, which renewed the permit, provided for a settlement forfeiture, and required submittals of landfill capping details and dates. The company has complied with the terms of the Consent Order and timely paid the penalty assessed.	\$24,500.00
9/19/2011	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	N/A	Fayette County Planning	Enforcement Notice	Violating performance standards by storing dumpsters and garbage trucks on areas zoned A1 and B1, which is not permitted.	The company successfully petitioned to change the zoning of the property, and the County vacated the enforcement action.	None.
10/27/2011	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 624641 624639 624638 624636 624640 624637	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Intermediate cover is not applied within time limits. Access road is not maintained and is not negotiable by collection vehicles. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Daily or intermediate cover does not meet performance and design requirements. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	The violations were resolved in the field. The resolutions were accepted by PADEP, thereby resolving the violation.	None.
10/9/2013	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 697345 697344 697343 697346	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to Facility operates without a permit. Operator does not implement nuisance minimization and control plan. There is a violation of Act 97, Department regulation, order, or term of permit.	Chestnut Valley Landfill entered into a Consent Order and Agreement on October 14, 2014 to complete installation of final cover systems on portions of the landfill, conduct odor and surface emissions monitoring and modify the Odor Control Plan and Landfill Operations Plan. Chestnut Valley is working	\$20,000.00
12/5/2013	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 689097	Access road is not maintained and is not negotiable by collection vehicles.	The wheel wash was frozen on the day of the violation. Chestnut Valley cleaned the road on the day of the violation and repaired and cleaned the wheel wash.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Chestnut Valley Landfill</b>							
2/4/2014	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 689096	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Corrected / Abated	None.
4/5/2018	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 821882 821886 821879 821884 821885 821881 821877 821880 821878 821887 821883 813323	Operator does not address and correct problems and deficiencies for off-site odors. An individual container or bulk container used for the storage of municipal waste shall be equipped with a tight fitting lid or cover, Edge of liner not clearly marked. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection Municipal waste is blown or otherwise deposited outside of storage area. Operator caused or allowed water pollution within or outside the site from operation of the facility. If no additional adjacent liner, waste placed within 15 feet of the inside top of the lined perimeter berm. Surface water percolation is not minimized or prevented. Lined perimeter berm does not meet requirements. An individual container or bulk container used for the storage of municipal waste shall be watertight, leak proof, insect proof and Perimeters of site and/or disposal area were not clearly marked before the beginning of operations. Facility not designed, constructed, maintained and operated to prevent hazards.	The container was transported and emptied into the landfill working face. The areas of exposed waste and leachate were regraded. This is an ongoing exercise due to the abnormally wet weather and current waste relocation operations.	\$32,500.00
1/24/2019	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Consent Assessment of Civil Penalty. Executed 7/17/2020.	\$25,000.00
9/3/2020	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Title V Permit 26-00402	PADEP	NOV	The emission level for the landfill gas extraction system flare was exceeded for total HAPs. However, the overall site HAP limit was not exceeded.	The HAP limit set in the 2011 air permit is artificially low and much lower than the application requested. The limit was derived using the Landgem Model which excludes certain HAPs from the total calculation. This will be rectified by modifying the artificially low limit through a Plan Approval Application to the PADEP.	None.
11/9/2021	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	SW Permit 100419	PADEP	NOV 936972	Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance with the permit.	Addressed through Enforcement.	None.
6/29/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #961379  #961378 #961380	Access is not limited to times when an attendant is present.  Proper barriers are not maintained and access is uncontrolled when attendant is not present. Approved daily cover is not placed on exposed waste at end of the working day, at the end of each 24-hour period, whichever is less.	Addressed through Enforcement.	None.
7/5/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #961383  #961381 #961382	Approved daily cover is not placed on exposed waste at end of the working day, at the end of each 24-hour period, whichever is less. Proper barriers are not maintained and access is uncontrolled when attendant is not present. Access is not limited to times when an attendant is present.	Addressed through Enforcement.	None.
8/3/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #964277  #964278	Access road is not maintained to control dust or prevent tracking of mud on and off site.  Operator allowed litter to be blown or otherwise deposited offsite.	Immediately corrected.	None.
12/7/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV 978148	Operator does not implement nuisance minimization and control plan for nuisances other than odors.	Addressed through Enforcement.	None.
12/20/2022	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #980334  #980335	Operator does not perform site inspections to reduce potential for off-site odors.  Operational record is not complete.	Addressed through Enforcement.	None.
1/25/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #983719  #983718	Operator does not perform site inspections to reduce potential for off-site odors.  Access road not maintained to allow orderly egress and ingress of vehicular traffic with facility is in operation including during implement weather.	Addressed through Enforcement.	None.
3/28/2023	Chestnut Valley Landfill, Inc.	Permit ID# 100419	PADEP	NOV		Addressed through Enforcement.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Chestnut Valley Landfill</b>							
	1184 McClellandtown Road McClellandtown, PA 15458			#989757	Operator does not address and correct problems and deficiencies for off-site odors.		
				#989758	Operator does not implement nuisance minimization and control plan for nuisances other than odors.		
5/2/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #993548	Access road not maintained to control dust or prevent tracking of mud on and off site.	Addressed through Enforcement.	None.
5/11/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #994445	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
6/27/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #999898  #999897	Access road not maintained to control dust or prevent tracking of mud on and off site.  Access road not surfaced with materials approved by the Department or is not capable of withstanding the load limits or exceeding the maximum sustained grade of 12%.		None.
7/21/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8153138 #8153136 #8153137	Edge of liner not clearly marked. Allows trees, woody shrubs or deep rooted plants to be planted or to grow on revegetated area without DEP approval. Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
8/18/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8156186	Operator does not implement nuisance minimization and control plan.		None.
8/24/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8156813 #8156812	Edge of liner not clearly marked. Allows trees, woody shrubs or deep rooted plants to be planted or to grow on revegetated area without DEP approval.		None.
10/31/2023	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	TV 25-1587170-1	PADEP	NOV #8171924  #8171923	Construction, Modification, Reactivation and Operation of Sources, Operating Permit Requirements, Compliance requirements. A person may not cause or permit the operation of a source subject to this article unless the source and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued to the source are operated and maintained in accordance with specifications in the application and conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.		None.
1/10/2024	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8171027	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
1/26/2024	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8173311	Access road not maintained to control dust or prevent tracking of mud on and off site.		None.
4/26/2024	Chestnut Valley Landfill, Inc. 1184 McClellandtown Road McClellandtown, PA 15458	Permit ID# 100419	PADEP	NOV #8185599	Operator fails to provide onsite leachate storage system; or the storage capacity is insufficient; or more than 25% of the total leachate storage capacity is used for flow equalization.		None.



**NEI PENNSYLVANIA, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>NEI Pennsylvania, LLC (CBF Hauling)</i>							
2/4/2009	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization	PADEP	NOV	Untarped Load.	The company entered into a Consent Assessment of Civil Penalty with PADEP on May 18, 2009 and timely paid the fine assessed.	\$2,500.00
5/6/2009	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization	PADEP	NOV	Leaking Load.	The company entered into a Consent Assessment of Civil Penalty with PADEP and timely paid the fine assessed.	\$2,500.00
5/7/2012	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization	PADEP	NOV	Operating a transfer station without a permit.	The company and PADEP entered into a Consent Order and Agreement resolving the violations. The company timely paid the penalty assessed.	\$13,000.00
5/20/2014	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	Truck 6017 did not have a copy of the contingency plan and the lettering was less than 6-inches in height.	A copy of the contingency plan was placed in the truck and the lettering was replaced.	None.
5/20/2014	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	Truck 6017 did not have a copy of the contingency plan.	A copy of the contingency plan was placed in the truck.	None.
3/23/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB86842 was issued a violation for a leaking load and load improperly enclosed.	The leaking door seal was replaced.	None.
3/23/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB88539 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
3/23/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB86846 was issued a violation for a leaking load and load improperly enclosed.	The box was removed from service and repaired.	None.
3/30/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck 4049 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
3/30/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZCW8456 was issued a violation for a leaking load.	The tailgate was repaired and seal replaced, resolving the violation.	None.
3/30/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZGB8644 was issued a violation for a leaking load on a box.	The compactor box was repaired and violation resolved.	None.
4/20/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 12571	PADEP	NOV	During an inspection Truck Pit 321E98 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
5/19/2015	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck 4024 was issued a violation for a leaking load.	The truck was repaired and violation resolved.	None.
3/23/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	Act 90 Authorization 1502	PADEP	NOV	During an inspection Truck ZCW8457 was issued a violation for a leaking load.	The truck was removed from service and repaired.	None.
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	Truck 2JK6986 that was recently transferred from Florida was placed into service prior to installing the proper signage.	The truck was removed from service and proper signage installed.	\$1,250.00
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	A brand new truck was leaking from the seal as the turnbuckles were installed but not tightened.	The truck was removed from service and the turnbuckles reinstalled and tightened.	\$1,250.00
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	Truck YXT9794 had a leak around the rear seal.	The truck was removed from service and the seal repaired.	\$1,250.00
9/21/2016	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90 WH1502	PADEP	NOV	Truck 22FZJ60 was transferred from a Florida location and was placed in operation prior to having the proper signage placed on the vehicle.	The truck was removed from service and the seal repaired.	\$1,250.00

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>NEI Pennsylvania, LLC (CBF Hauling)</b>							
2/27/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	A rolloff container was leaking from the side and rear tailgate seal.	The container was pulled from service pending repair.	None.
2/27/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Truck Number 368364 was leaking from the back tailgate and hinges.	The container was pulled from service pending repair.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	The truck was leaking from a hole on the floor midway back from the front.	The hole was repaired.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Vehicle was thought to be leaking from the hopper seal.	Vehicle was inspected and there was no evidence of leaking.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	An older rolloff container was leaking.	Container was removed from service. Container will be repaired or salvaged.	None.
3/20/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Vehicle was thought to be leaking from the hopper seal.	Vehicle was inspected and there was no evidence of leaking.	None.
4/17/2017	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Load leaking from seal on truck.	Sela was cleaned and is now operating properly.	None.
5/17/2018	CBF Hauling 1184 McClellandtown Road McClellandtown, PA 15458	ACT 90	PADEP	NOV	Vehicle pulled over for a random inspection and began to leak through the tailgate seal during the inspection.	The vehicle was inspected and no leak was detected. Driver trained on cleaning seals and pretrip inspections.	None.

**DILLER TRANSFER STATION, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Diller Transfer Station</i>							
6/30/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Litter not collected and fences not in place.	Violation corrected.	None.
9/15/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Litter not collected and fences not in place.	Violation corrected.	None.
9/29/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Adequate fire and safety equipment not available. Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions. Violation of Act 97, Department regulation, order, or term of permit. All putrescible waste is not removed within 24 hours.	Violations corrected.	None.
11/12/2003	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Adequate fire and safety equipment not available. Operation not in accordance with operating requirements of Act 97, regulations and permit conditions. Litter not collected and fences not in place. Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release.	Violations corrected.	None.
3/4/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Adequate fire and safety equipment not available. For temporary storage, infectious and chemotherapeutic waste not removed within 24 hours or not remaining in its original packaging as received. Litter not collected and fences not in place. Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions.	Violations corrected. Consent Assessment of Civil Penalty executed on March 2, 2005 to resolve violations from March 4, 2004, March 8, 2004, May 25, 2004, and July 26, 2004.	
3/8/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Allowing or causing attraction, harborage, or breeding of vectors. Operation not conducted in enclosed building or as approved. Facility not designed, constructed, maintained and operated to prevent hazards. Operation not in accordance with operating requirements of Act 97, regulations and permit conditions. Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Litter not collected and fences not in place. Trees, woody shrubs or deep rooted plants allowed to be planted or to grow on revegetated area without Department approval. Adequate fire and safety equipment not available. Surface and groundwater discharges not prevented.	Corrected / Abated.	
5/25/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Operation not conducted in enclosed building or as approved. Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions. Trees, woody shrubs or deep rooted plants allowed to be planted or to grow on revegetated area without Department approval.	Comply / Closed.	
7/26/2004	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Operation not in accordance with operating requirements of Act 97, regulations, and permit conditions. Litter not collected and fences not in place. Building areas not clean. Operation not conducted in enclosed building or as approved. Facility not operated and maintained to prevent and minimize potential for fire, explosion, or environmental release. Solid waste not confined to unloading and approved storage areas.	Comply / Closed.	
3/29/2005	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Discharge Monitoring Report revealed violations.	Violations Corrected.	None.
8/27/2008	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Improper laboratory procedures were used for analysis of effluent.	Violation corrected.	None.
9/2/2009	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Effluent limit violation. Discharge Monitoring Report not filed or incomplete.	Violation corrected. Consent Order and Agreement executed on February 19, 2010.	\$1,700.00
3/19/2010	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Monitoring equipment not calibrated at least once a year.	Violation Corrected.	None.
3/14/2014	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	SW Permit 101092	PADEP	NOV	Facility accepted waste outside of operating hours.	Waste was scanned and weighed as required.	None.
4/17/2019	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Discharge limits were exceeded for Manganese and Ammonia Nitrogen on the NPDES Permit.	Comply / Closed.	\$4,384.00
7/30/2019	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Discharge limits were exceeded for Manganese and Ammonia Nitrogen on the NPDES Permit.	Comply / Closed.	\$4,384.00
9/7/2022	Diller Transfer Station	NPDES PA0082953	PADEP	NOV	Failure to pay Annual Fee.	Corrected / Abated.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<i>Diller Transfer Station</i>							
	6820 Wertzville Road Enola, PA 17025						
9/6/2023	Diller Transfer Station 6820 Wertzville Road Enola, PA 17025	NPDES PA0082953	PADEP	NOV	Failure to pay Annual Fee.	Corrected / Abated.	None.

**SANDY RUN LANDFILL, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Sandy Run Landfill</b>							
5/21/2003	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that leachate seeps had broken out and were discharging off the lined landfill, that the leachate collection system within the protective cover did not meet requirements, and that multiple leachate seeps were leaving the lined landfill without treatment.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	\$40,000 of which \$25,000 was penalty and \$15,000 for community project.
10/8/2003	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that the facility had failed to (1) prevent and control surface and groundwater pollution by letting leachate enter the stormwater system, (2) provide a sufficient layer of intermediate cover over waste, (3) meet performance standards of intermediate cover and (4) establish vegetation within 30 days of notice.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	Same as above.
11/13/2003	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that (1) daily cover was inadequate on Pad 2, Grid d4, and lift 9, (2) underdrains were not sampled as required, and (3) North borrow area was utilized prior to completion and certification of sedimentation basin.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	Same as above.
8/12/2004	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	PADEP asserted in the NOV that the southeastern corner of Pad 3B had not been properly maintained to handle stormwater runoff and run-on, causing stormwater to run off from the lined landfill and stormwater to run onto the lined landfill.	The company took corrective action and entered into a Consent Order and Agreement with PADEP on December 2, 2004.	Same as above.
12/10/2004	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	Two trucks registered to Terry Long Excavating, neither of which had Act 90 stickers, each delivered four loads of construction and demolition debris to the site.	The site self-reported the violation and entered into a Consent Assessment of Civil Penalty with PADEP on September 29, 2005, thereby resolving the violation.	\$4,000.00
5/26/2009	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	Landfill exceeded its daily tonnage acceptance limit (900 tons) by 62.64 tons.	The site self-reported the violation and entered into a Consent Assessment of Civil Penalty with PADEP in August 2009, thereby resolving the violation.	\$6,264.00
8/25/2014	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	Water drainage and soil staining on closed and capped portion of the landfill.	Soil staining removed and modifications to the cap drainage system are being conducted.	None.
2/5/2018	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV	During subfreezing conditions, a pipe transferring partially treated leachate into the WWTP building failed after work hours over a weakened. The pump continued to operate and partially treated leachate discharged into Sandy Run Stream.	Leachate was contained and the incident was self reported to the PADEP. The pipe was repaired and the PADEP closed out the violation via email.	None.
4/25/2018	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV 817282 817281	Solid waste is not spread and compacted as approved by the Department. Operator failed to maintain, in an operable condition, on site, equipment necessary for the operation of the facility in accordance	Corrected / Abated.	None.
5/1/2019	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	05-39400	PADEP	NOV	10 Year aboveground storage tank inspection was not completed on time.	Issued in error and rescinded by email on 5/2020 by PADEP.	None.
1/4/2023	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	SW Permit 101538	PADEP	NOV 987951 987952	Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of the Commonwealth. Unapproved leachate collection and handling by onsite treatment or discharge to a receiving stream without a permit.	Corrected / Abated.	None.
3/5/2023	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	TV-85-2546180	PADEP	NOV 987009	Compliance review	Corrected / Abated.	None.
8/7/2023	Sandy Run Landfill, Inc. 995 Landfill Road Hopewell, PA 16650	CW Permit PA0083779	PADEP	NOV 8154867	NPDES - Violation of effluent limits in Part A of permit.		None.

**GREENTREE LANDFILL, LLC  
ENFORCEMENT SUMMARY**

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Greentree Landfill</b>							
1/13/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	NPDES PA0103446	PADEP	NOV	Exceedances of facility's NPDES permit for TSS and arsenic.	Corrected through July 16, 2012 Consent Order and Agreement.	\$9,895.00.
2/3/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 631579	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Comply / Closed and Corrected through July 16, 2012 Consent Order and Agreement.	\$13,000.00.
2/10/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 631805 631804	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operational Record is not complete.	Addressed Through Enforcement and Corrected / Abated.	None.
2/28/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 633242 633243	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Comply / Closed.	None.
3/21/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 635094	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Addressed Through Enforcement.	None.
4/16/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 637194 637198	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Operator does not perform site inspections to reduce potential for off-site odors.	Comply / Closed and Corrected through July 16, 2012 Consent Order and Agreement.	\$13,000.00.
12/10/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 655555	Operator does not implement Radiation Protection Monitoring Plan.	Corrected / Abated.	None.
12/19/2012	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 656408 656407 656406	Facility not designed, constructed, maintained and operated to prevent hazards. Surface and groundwater treatment facilities are not properly operated and maintained. Surface and groundwater discharges are not prevented.	Comply / Closed and corrected through Consent Assessment of Civil Penalty executed 04/04/2013.	\$9,800.00.
5/22/2013	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 668566	Edge of liner clearly not marked.	Corrected / Abated.	None.
1/14/2014	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 686632	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
10/1/2015	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 735883 735882 735884	Facility not designed, constructed, maintained and operated to prevent hazards. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of the Commonwealth. Leachate collection system within the protective cover fails to meet performance standards.	Comply / Closed and corrected through Consent Assessment of Civil Penalty executed 11/25/2015.	\$8,500.00.
4/12/2016	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 756950 756951 756949	Facility not designed, constructed, maintained and operated to prevent hazards. Edge of liner requirements not adhered to. Operator caused or allowed water pollution within or outside the site from operation of the facility.	Comply / Closed.	None.
12/22/2016	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 775208	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Greentree Landfill</b>							
3/1/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 735883  779773 779774 779769  779776  779771 779775 779772	Approved daily cover is not placed on exposed waste at the end of working day, at the end of each 24 hour period whichever is less. Operational Record is not complete. There is unlawful dumping. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Facility not designed, constructed, maintained and operated to prevent hazards. Facility operates without a permit. Composition of daily cover fails to meet performance standards.	Comply / Closed and corrected through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
3/22/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 781928  781934	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Facility operates without a permit.	Comply / Closed through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
4/26/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 784470	Daily operational records not kept in accordance with regulations for the life of the facility bond or longer.	Comply / Closed through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
5/12/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 785655	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
5/25/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 786530	There is a violation of Act 97, Department regulation, order, or term of permit.	Corrected / Abated.	None.
6/15/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 788601 788603  788602	Facility not designed, constructed, maintained and operated to prevent hazards. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. There is unlawful dumping.	Corrected / Abated.	None.
6/27/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 789332	Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
7/13/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 791442  791439 791438  791440 791441	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Facility not designed, constructed, maintained and operated to prevent hazards. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. There is unlawful dumping. Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance.	Comply / Closed through Consent Order and Agreement executed on 11/30/2017.	\$600,000.00.
11/6/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 801496  801494 801495	Handles solid waste contrary to rules and regulations, or orders of the Department, or any permit condition, or in any manner as to create a public nuisance. Operator caused or allowed a point or nonpoint source discharge of pollution to surface waters of the Commonwealth. Facility not designed, constructed, maintained and operated to prevent hazards.	Corrected / Abated.	None.
11/22/2017	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 803226  803227	Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department. Facility operates without a permit.	Corrected / Abated.	None.
4/24/2018	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 814845	Intermediate cover does not prevent vectors, odors, blowing litter and other nuisances.	Corrected / Abated.	None.
5/17/2018	Greentree Landfill 635 Toby Road PA 15846	Kersey, SW Permit 101397	PADEP	NOV 817242 817241	Intermediate cover does not prevent vectors, odors, blowing litter and other nuisances. Failure to comply with the plans and specifications in the permit, the terms and conditions of the permit, the environmental protection acts, this title or orders issued by the Department.	Comply / Closed through Consent Assessment of Civil Penalty on 05/23/2018.	\$10,292.00.

Date	Location	Permit / License / EPA ID #	Issuing Agency	Type of Action	Nature of Violation	Disposition	Dollar Amount of Penalty
<b>Greentree Landfill</b>							
7/30/2020	Greentree Landfill 635 Toby Road PA 15846 Kersey,	NPDES PA0103446	PADEP	NOV 814845	NPDES - Failure to properly document monitoring activities and results.	Addressed Through Enforcement.	None.
2/24/2021	Greentree Landfill 635 Toby Road PA 15846 Kersey,	SW Permit 101397	PADEP	NOV 890918	Records of analyses and evaluations of monitoring data and groundwater evaluations are not maintained as	Corrected / Abated.	None.
4/13/2022	Greentree Landfill 635 Toby Road PA 15846 Kersey,	TV 32-0035962	PADEP	NOV 951424	Standards for Contaminants, Sulfur Compound Emissions, General. Failure to comply with the sulfur oxide emission standard.		None.



FORM Q  
REQUEST FOR EQUIVALENCY



## FORM Q REQUEST FOR EQUIVALENCY REVIEW

This form must be fully and accurately completed. All required information must be typed or legibly printed in the spaces provided. If additional space is necessary, identify each attached sheet as Form Q, reference the item number and identify the date prepared. The "date prepared/revised" on any attached sheets needs to match the "date prepared/revised" on this page.

General References: Sections 271.231, 287.231

### SECTION A. SITE IDENTIFIER

Applicant/permittee: Westmoreland Sanitary Landfill, LLC

Site Name: Westmoreland Sanitary Landfill

Facility ID (as issued by DEP): 100277

### SECTION B.

1. Regulation for which equivalency review is sought: **See Narrative Response**
2. Has this alternative design been approved before as a major permit modification? If "yes", this submittal may be considered a minor permit modification. **See Narrative Response**
3. Regulation setting forth performance standards that alternative design must meet: **See Narrative Response**
4. Provide a narrative description of the proposed alternative: **See Narrative Response**
5. Explain in detail how the proposed alternative will achieve each performance standard set forth in the regulation identified in question 3. The explanation must address the ability of the proposed alternative to properly function for the life of operations at the facility. Each performance standard must be separately addressed under a clearly designated heading. **See Narrative Response**
6. Explain in detail how the proposed alternative will achieve each performance standard in a manner that is equivalent or superior to the design requirements set forth in the regulation identified in question 1. The explanation must address the ability of the proposed alternative to properly function for the life of operations at the facility. Each design requirement for which the alternative is sought must be separately addressed under a clearly designated heading. **See Narrative Response**
7. If the request for equivalency review pertains to a residual waste facility, has the Department published a notice and findings in the *Pennsylvania Bulletin*, as specified under 287.231(e), that a particular design represents best available demonstrated technology (BADT) for accomplishing the performance standards? **Not Applicable**

ATTACHMENT Q-1  
NARRATIVE RESPONSES

**Westmoreland Sanitary Landfill, LLC  
Minor Permit Modification Application**

**From Q: Request for Equivalency Review  
Alternate Daily Covers**

**Attachment Q-1: Narrative Responses**

**Proposed Alternate Daily Covers**

Westmoreland Sanitary Landfill (WSLF) is requesting approval for the use of the following materials for ADC:

1. Stabilized Lead Contaminated Soil
2. Soil/Compost Mixture
3. Soil (1 part) and Construction/Demolition Waste Fines (3 parts)
4. Dredged Material
5. Clay Loam Soil
6. Concrete Wall Production Waste
7. Gas Drilling Residuals
8. Industrial Sludge
9. Slag
10. Spray-On Slurry
11. Ash
12. Virgin & Non-Virgin Fuel Contaminated Soil
13. Nonpetroleum Contaminated Soils
14. Construction Demolition Waste
15. Auto Fluff
16. Glass Waste
17. Foundry Sand and Refractory Material
18. Fly Ash with Cement Kiln Dust
19. EnviroCover

**1. Stabilized Lead Contaminated Soil**

The proposed alternate daily cover is a stabilized lead contaminated soil which has the general properties of topsoil. The material may be created from excavation of lead contaminated soil from facilities such as battery manufactures. At minimum, this material has been approved for use at the Pioneer Crossing Landfill.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the lead contaminated soil and how the performance standard is achieved.

25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

The stabilized lead contaminated soil material has a density similar to that of soil. The proposed daily cover will provide a continuous uniform cover in a minimum 6" layer over the working face. The alternate cover will prevent vectors, odors, blowing litter and other nuisances by limiting the exposure of waste, similar to other soils.

If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. The water will be applied from the onsite water truck used for dust management. The proposed ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Stockpiled ADC will be kept within the lined footprint of the landfill near the working face. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The properties of the proposed alternate daily cover material mirror those of soil as described above. When properly applied, the material covers waste fully and has the ability to withstand rain, wind and weather. Its performance in precipitation events is nearly identical to that of soil.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

The material does not inhibit vehicles from maneuvering over waste any more than typical daily cover or the waste itself does. The material has properties similar to soil. Precipitation will not affect the driving surface where the material is placed. However, in general, the lead contaminated soil will be applied in areas where no significant vehicular traffic is proposed until additional waste is disposed.

*(4) Be capable of controlling fires.*

The proposed ADC is lead contaminated soil. This material itself is non-flammable and should be conducive to controlling fires similar to the traditional use of soil as daily cover.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes the material is consistent with its waste acceptance plan. The material has also been approved for use at another MSW/RW landfill. The stabilized lead contaminated soil material will not be accepted until an approved Form U is first obtained for the material.

## 2. Soil/Compost Mixture

The proposed alternate daily cover is a mixture of compost and soil. At minimum, a similar mixture of compost and soil has been approved for use at the Pioneer Crossing Landfill. This application is requesting approval to apply the soil/compost mixture at a ratio of 1:1 consistent with approvals at other landfills.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the soil/compost mixture and how the performance standard is achieved.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

A soil/compost mixture of 1:1 will provide equivalent protection against vectors, odors, blowing litter and other nuisances. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Furthermore, the ADC will only be placed in areas where waste is anticipated to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The properties of the proposed alternate daily cover material are similar to those of soil. When properly applied, the material covers waste and has the ability to withstand rain, wind and weather. Its performance in precipitation events is nearly identical to that of soil.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

A 1:1 ratio of soil/compost will allow loaded vehicles to successfully maneuver over it. The material has properties similar to soil. Precipitation will not affect the driving surface where the material is placed. However, in general, the ADC will be applied in areas where no significant vehicular traffic is proposed until additional waste is disposed.

*(4) Be capable of controlling fires.*

The proposed ADC is non-flammable and will be conducive to controlling fires similar to the traditional use of soil as daily cover.

*(5) Be consistent with the waste acceptance plan for the facility.*

Soil and compost are consistent with the facility's waste acceptance plan.

### 3. Soil (1 Part) and Construction/Demolition Waste Fines (3 Parts)

The proposed alternate daily cover is construction/demolition waste fines (3 parts) mixed with soil (1 part). At minimum, this material has been approved for use at the Chrin Landfill. The processed construction/demolition waste consists of non-putrescible rubble and debris resulting from construction, remodeling, and demolition.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the construction/demolition (C&D) waste and how the performance standard is achieved.

#### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

C&D waste fines mixed with soil is well suited for cover due to its relatively high density and ability to be tightly compacted. Therefore, once placed, the material will prevent vector intrusion, odors associated with the waste, and blowing litter.

Stockpiled C&D waste fines will be stored within the lined footprint of the landfill. If the potential exists for C&D fines to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The C&D waste dust and soil mixture is essentially inert. When properly applied, the material covers waste fully and has the ability to withstand rain, wind and weather.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

C&D waste/soil mixture is structural in nature and will provide an excellent all-weather surface for vehicle operation.

*(4) Be capable of controlling fires.*

Only non-combustible materials will be used as ADC. This will be achieved by using loads with low percentages of wood and paper wastes as alternate daily cover.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF is currently approved for disposal of C&D waste at the facility.

#### 4. Dredged Material

The proposed alternate daily cover is dredged material, which is a product of maintenance dredging of sections of channels, basins, reservoirs, and waterways. At minimum, this material has been approved for use at the Tullytown Landfill.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the dredged material and how the performance standard is achieved.

##### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

The dredged material is a soil and will perform similarly to soils used onsite. As a soil, dredged material will prevent vector intrusion, odors associated with the waste, and blowing litter.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The dredged material is a soil and will perform as the presently used onsite soils would perform. When properly applied, the material covers waste fully and has the ability to withstand rain, wind and weather.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

The dredged material is a soil and will perform as the presently used onsite soils would perform. When properly applied, the material will be able to support loaded vehicles.

*(4) Be capable of controlling fires.*

Due to the physical nature of the dredged material, its soil characteristics, and the conditions under which the material is deposited, it is unlikely the material will contain combustible components. Also, the material will be monitored under the site's soil monitoring requirements to ensure only non-combustible material would be



used. Because of its low combustibility, it will also prevent the starting and spreading of fires.

*(5) Be consistent with the waste acceptance plan for the facility.*

Due to the inert nature of the material, WSLF believes the material is consistent with its waste acceptance plan. The material has also been approved for use at several other MSW/RW landfills. The dredged material will not be accepted until an approved Form U is first obtained for the material.

## **5. Clay Loam Soil**

The regulations under 25 PA Code §273.232 no longer restrict clay loam from use as daily cover. Therefore, WSLF is proposing to be allowed to use clay loam soil as daily cover.

## **6. Concrete Wall Production Waste**

The solids filtered from concrete wall production wastewater are pressed into cakes that are recycled with crushed concrete. The clumping characteristics of this process result in a waste product suitable for landfill cover. This proposal has been previously approved for use by the PaDEP at the Lycoming County Landfill, at minimum. The proposed use of the material as an ADC is addressed in the following paragraphs.

Production equipment used in manufacturing concrete wall units for building construction is washed down using water mixed with a polymer. The polymer separates the water from any remaining stone and cement particles. This waste residue forms a dense cake that can easily be broken into smaller amounts by hand or mechanical action of vehicles. This waste residue material currently cannot be recycled into the concrete production process and therefore requires landfill disposal.

The material will be applied as a uniform cover material. Use of the material has an advantage in that it is granular similar to soil and thereby performs similar to soil as a cover material. 25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the concrete wall production waste characteristics and how the performance standard is achieved.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

The proposed ADC has a density of approximately 2,600 pounds per cubic yard, which is greater than soil. The concrete waste composition is made up of aggregate and cement particles with an average particle size less than 2-inches. The resulting

gradation of the concrete wall waste material is similar to that of soil. A lift of the proposed ADC will be placed and spread over waste in a manner similar to the use of soil. These characteristics help to control vectors, odors, blowing litter and other nuisances. The material creates a soil-like barrier between the waste and the environment. The product demonstrates good compaction allowing the material to attach to cover the waste and aid in controlling blowing litter. The resultant ADC, when properly applied, results in the suppression of odors similar to soil.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The properties of concrete wall production waste material mirror those of soil as described above. When properly applied, the material covers waste fully and has the ability to withstand rain, wind and weather. Its performance in precipitation events is nearly identical to that of soil.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

The concrete waste material does not inhibit vehicles from maneuvering over waste any more than the waste itself does. The material has properties similar to 2RC or modified stone, which are typically suitable as final layers of roadways, driveways and parking lots. Precipitation will not affect the driving surface where the ADC is placed. However, in general, the ADC will be applied in areas where no significant vehicular traffic is proposed until additional waste is disposed.

*(4) Be capable of controlling fires.*

The proposed ADC of concrete waste material contains aggregate and cement particles, a composition similar to the make-up of soil. This material itself is non-flammable and should be conducive to controlling fires similar to the traditional use of soil as daily cover.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes the material is consistent with its waste acceptance plan. The material has also been approved for use at other MSW/RW landfills. The concrete wall production waste material will not be accepted until an approved Form U is first obtained for the material.

Several limitations or conditions are proposed for the use of concrete waste material as an ADC at the facility. These are enumerated below:

- The concrete waste material will only be used so long as it meets the performance standards of 25 PA Code §273.232 (b) which are outlined above.
- Areas where concrete wall production waste material has been used will be broken up by tracking of a bulldozer, a trash compactor or other suitable means prior to placing additional waste in the area. No additional processing or crushing of the material is necessary.
- The ADC will only be used in areas where additional waste will be placed within three days. If waste is not placed within three days, soil or another approved ADC will be applied.

## **7. Gas Drilling Residuals**

Drilling residuals, composed mainly of earthen dirt and aggregate, are the waste product of typical drill-mud circulation systems. Drilling mud, a mixture of water, clay, weighting material and chemicals, is used to lift rock particles from the drill bit to the surface. Most of the drilling mud is then recycled back into the drill. However, the process does generate a certain amount of residuals. These residual are dewatered and further dried. Delivered materials will be prohibited from containing free liquids. Guidance from the Department requires this material to contain at least 16.5% solids. WSLF will not place material that has an excessive moisture content that will prevent it from meeting the performance requirements.

Until further documentation is provided to the Department and approved regarding acceptable levels and quantities, drilling residuals utilized as alternate daily cover will not include those which contain TENORM levels that exceed alarm settings.

Due to the soil-like physical components of drilling residuals, the drilling process results in a waste residual product suitable for landfill cover. The drilling residuals will be applied as a uniform cover material similar to traditional soil. Use of drilling residuals has an advantage in that the residuals are granular similar to soil and thereby perform similar to soil as a cover material. The use of drilling residuals as ADC has been previously approved for use by the PaDEP at the Northern Tier Solid Waste Authority's landfills, at minimum.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. The drilling residuals will only be used so long as the meet the performance standards of 25 PA Code §273.232 (b). These standards are repeated below followed by a discussion of the drilling residuals characteristics and how the performance standard is achieved.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

The composition of drilling residuals is an assortment of aggregate, dirt and clay particles removed from the earth. The particles vary in size but the overall gradation and density of the drilling residual material is similar to that of soil. A lift of this proposed ADC will be placed and spread over waste, creating a barrier between the waste and the environment, in a manner similar to the use of soil. The characteristics of drilling residuals prove the material has the ability to suppress odors and to control vectors, blowing litter and other nuisances at the working face.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

When properly applied, the drilling residuals cover waste fully and have the ability to withstand rain, wind, snow and other weather events. Since the properties of drilling residuals are similar to soil, its performance in precipitation events is nearly identical to that of soil.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Drilling residuals do not inhibit vehicles from maneuvering over waste. The material has properties similar to aggregate and dirt, typically suitable for use on landfills. However, in general, drilling residuals will not be applied in main haul road areas.

*(4) Be capable of controlling fires.*

The proposed ADC of drilling residuals material contains aggregate and dirt particles, a composition largely similar to the make-up of soil. Like soil, this material is non-flammable and should be conducive to controlling fires similar to the traditional use of soil as daily cover.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes drilling residuals are consistent with its waste acceptance plan. The material has also been approved for use at other MSW/RW landfills. Drilling residuals will not be accepted until an approved Form U is first obtained for the material for each individual source. As part of Form U acceptance, each source will be required to be tested pursuant to Form R to verify conformance with regulations. As required, a copy of the laboratory analytical testing results will be forwarded to the DEP upon receipt.

## 8. Industrial Sludge

WSLF is proposing to use industrial sludge as an Alternative Daily Cover. Industrial sludges proposed for use include paper sludge, paper de-inking sludge, industrial wastewater sludge, and metal processing sludge. Each of these sludges has previously been approved for use at landfill facilities throughout Pennsylvania. The sludges may be used as ADC provided that they meet the facility's "Waste Analysis and Classification Plan", are non-hazardous, and meets the requirements of 25 PA Code 273.232 – Daily Cover.

Any material proposed for use as an ADC at a Pennsylvania municipal solid waste landfill must meet the regulatory requirements of 25 PA Code 273.232 – Daily Cover. A further discussion of the proposed ADCs follows which details how the proposed ADCs will achieve the regulatory performance standards.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

Due to the nature of the proposed materials along with limitations indicated herein, the proposed ADC will be capable of completely covering the waste and meet this performance standard, as is typically observed with the soils presently used. The material will prevent vector intrusion, odors associated with the waste, blowing litter or other nuisances.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

It is expected that sludges will exhibit similar characteristics as soil and/or other ADC's using sludge when exposed to adverse weather.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Generally, sludge exhibits similar characteristics as soil. Therefore, when properly applied, the material will be able to support loaded vehicles. However, WSLF does not intend to use the ADC in areas of high traffic.

*(4) Be capable of controlling fires.*

Previous testing of the proposed sludges have shown that there is little or no combustible materials inherent to the material and therefore should be capable of controlling fire within the waste mass. Suspect sources that may contain combustible materials, such as the paper sludge, may be tested prior to use as an ADC.

*(5) Be consistent with the waste acceptance plan for the facility.*

Any sources of sludge proposed for use as an ADC will be evaluated pursuant to the facility's "Waste Analysis and Classification Plan". These materials will not be accepted or used for ADC until approval of the material has been secured through the "Waste Analysis and Classification Plan" process including the submission of applicable documentation (e.g. Form U) to the Department.

## **9. Slag**

WSLF is proposing to use slag as an alternate daily cover at the facility. Slag has characteristics similar to soil and aggregate, making the material well-suited for landfill cover. Slag will be applied as a uniform cover material similar to traditional soil. Use of slag has an advantage in that the residuals are granular similar to soil and thereby perform similar to soil as a cover material. The use of slag as ADC has been previously approved for use by the PaDEP at the Northwest and Greentree Landfills, at minimum.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. The slag will only be used so long as the meet the performance standards of 25 PA Code §273.232 (b). These standards are repeated below followed by a discussion of the slag characteristics and how the performance standard is achieved.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

The composition of slag is similar to soil and aggregate. The particles vary in size but the overall gradation and density of the drilling residual material is similar to that of soil. A lift of this proposed ADC will be placed and spread over waste, creating a barrier between the waste and the environment, in a manner similar to the use of soil. The characteristics of slag prove the material has the ability to suppress odors and to control vectors, blowing litter and other nuisances at the working face.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on

exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

- (2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

When properly applied, the slag will cover waste fully and have the ability to withstand rain, wind, snow and other weather events. Since the properties of slag are similar to soil, its performance in precipitation events is nearly identical to that of soil.

- (3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Slag does not inhibit vehicles from maneuvering over waste. The material has properties similar to aggregate and soil, typically suitable for use on landfills. However, in general, slag will not be applied in main haul road areas.

- (4) Be capable of controlling fires.*

The proposed ADC of slag materials contains aggregate- and soil-like particles, a composition largely similar to the make-up of soil. Like soil, this material is non-flammable and should be conducive to controlling fires similar to the traditional use of soil as daily cover.

- (5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes slags are consistent with its waste acceptance plan. The material has also been approved for use at other MSW/RW landfills. Slags will not be accepted until an approved Form U is first obtained for the material for each individual source. As part of Form U acceptance, each source will be required to be tested pursuant to Form R to verify conformance with regulations. As required, a copy of the laboratory analytical testing results will be forwarded to the DEP upon receipt.

## **10. Spray-on Slurries/Foam**

WSLF is proposing to use spray-on slurries or foam as an alternate daily cover at the facility. Spray-on slurry/foam materials may include Posi-Shell, ConCover180, Rusmar AC-645, Chubb Terra, Atmos, or similar products. The use of spray-on slurries/foam as ADC has been previously approved for use by the PaDEP at the Greentree, at minimum.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. The spray-on slurries/foam will only be used so long as the meet the performance standards of 25 PA Code §273.232 (b). These standards are repeated below followed by a discussion of the drilling residuals characteristics and how the performance standard is achieved.

25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

Slurries/foams will be applied over waste in a layer approximately ¼" to ½" thick, creating a uniform barrier between the waste and the environment, in a manner similar to the use of soil. The ADC will be re-applied to any areas of waste that remain exposed after initial application. Use of slurries/foams at other landfills has shown that the material has the ability to suppress odors and to control vectors, blowing litter and other nuisances at the working face.

The ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

When properly applied, the slurries/foams will cover waste fully and have the ability to withstand rain, wind, snow and other weather events. If heavy precipitation is anticipated, a more durable daily cover will be used.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Spray-on slurries/foams will not support vehicles. Therefore, the ADC will only be used in non-traffic areas.

*(4) Be capable of controlling fires.*

The ADC materials are made of non-flammable materials itself. In addition, they forms a highly impermeable layer which inhibits oxygen from the atmosphere from fueling a fire within the waste.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes these slurries/foams are consistent with its waste acceptance plan. The material has also been approved for use at other MSW/RW landfills.

## **11. Ash**

WSLF is proposing to use ash as an Alternative Daily Cover. The equivalency will allow for the use of fly ash and/or bottom ash to be used as an ADC. These fly and/or bottom ashes include ash resulting from the incineration of municipal solid waste, coal, and wood, all of which have been previously approved for use as an ADC by the Department. The ashes may be used as ADC provided that the ash meets the facility's "Waste Analysis and Classification Plan", is non-hazardous, and meets the requirements of 25 PA Code 273.232 – Daily Cover.



Any material proposed for use as an ADC at a Pennsylvania municipal solid waste landfill must meet the regulatory requirements of 25 PA Code 273.232 – Daily Cover. A further discussion of the proposed ADC follows which details how the proposed ADC will achieve the regulatory performance standards.

25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

The material has a sand/silt consistency similar to soils typically used for daily cover. The proposed ADC will be capable of completely covering the waste and meet this performance standard, as is typically observed with the soils presently used. The material will prevent vector intrusion, odors associated with the waste, blowing litter, or other nuisances.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

It is expected that ash will exhibit similar characteristics as soil and/or other ADCs when exposed to adverse weather.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Generally, ash has a sand/silt consistency similar to soil. Therefore, when properly applied, the material will be able to support loaded vehicles. However, WSLF does not intend to use the ADC in areas of high traffic.

*(4) Be capable of controlling fires.*

Since the ash is a by-product of combustion, combustible materials will have been burned and should not be flammable. Therefore the material should be capable of controlling fire within the waste mass.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes that ash is consistent with its waste acceptance plan. Any sources of ash proposed for use as an ADC will be evaluated pursuant to the facility's "Waste Analysis and Classification Plan". These materials will not be accepted or used for ADC until approval of the material has been secured through the "Waste

Analysis and Classification Plan” process including the submission of applicable documentation (e.g. Form U) to the Department.

## **12. Virgin & Non-Virgin Fuel Contaminated Soil**

WSLF is proposing to use virgin fuel contaminated soil including soils contaminated with fuel oil, diesel fuel, and kerosene, and non-virgin petroleum contaminated soil including soils contaminated with hydraulic oil, motor oil, machine cutting oil, transmission oil, transformer oil, or lubricating oils as alternate daily cover. A similar alternative was previously approved by the Department for the Wayne Township Landfill to use the contaminated soils as an alternate intermediate cover. A specific type or source of contaminated soils is not defined in this application.

If the quantity of virgin fuel contaminated soil resulting from the spill is less than 25 tons and is certified to be fuel oil, diesel fuel, or kerosene, it will be utilized without further testing. Whenever the virgin fuel contaminated soil exceeds 25 tons, it will be tested for total petroleum hydrocarbons and volatile organics and reported on Form FC-1. Non-virgin contaminated soil shall be tested in accordance with Attachment 1 Residual Waste Category 507.

Any material proposed for use as an ADC at a Pennsylvania municipal solid waste landfill must meet the regulatory requirements of 25 PA Code 273.232 – Daily Cover. A further discussion of the proposed ADC follows which details how the proposed ADC will achieve the regulatory performance standards.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

#### *(1) Prevent vectors, odors, blowing litter and other nuisances.*

The material is a contaminated soil, and will function as well as typical daily cover soil to prevent vector intrusion, odors associated with the waste, blowing litter or other nuisances.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is expected to be placed the following work day.

#### *(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

Fuel contaminated soil will function equally as well as other soils used for cover when exposed to adverse weather.

- (3) *Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

When properly applied, the material will be able to support loaded vehicles as well as other soils.

- (4) *Be capable of controlling fires.*

The soil is non-combustible. When contaminated with virgin fuel, it shall be limited to 12% TPH.

- (5) *Be consistent with the waste acceptance plan for the facility.*

WSLF believes that fuel contaminated soils are consistent with its waste acceptance plan. Any sources of the contaminated soils proposed for use as an ADC will be evaluated pursuant to the facility's "Waste Analysis and Classification Plan". These materials will not be accepted or used for ADC until approval of the material has been secured through the "Waste Analysis and Classification Plan" process including the submission of applicable documentation (e.g. Form U) to the Department.

### **13. Nonpetroleum Contaminated Soil**

WSLF is proposing to use nonpetroleum contaminated soil, which consists of waste soils that have become contaminated with materials other than oil or virgin fuels, as alternate daily cover. This alternative was previously approved by the Department for the Greentree Landfill. A specific type or source of contaminated soils is not defined in this application. Only wastes approved under the facility's Form R and Form U programs will be used as ADC.

Any material proposed for use as an ADC at a Pennsylvania municipal solid waste landfill must meet the regulatory requirements of 25 PA Code 273.232 – Daily Cover. A further discussion of the proposed ADC follows which details how the proposed ADC will achieve the regulatory performance standards.

#### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

- (1) Prevent vectors, odors, blowing litter and other nuisances.*

The material is a contaminated soil, and will function as well as typical daily cover soil to prevent vector intrusion, odors associated with the waste, blowing litter or other nuisances.

Stockpiled ADC will be stored within the lined footprint of the landfill. If the potential exists for the ADC to create dust, WSLF will apply a light spray of water

over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is anticipated to be placed the following work day.

- (2) *Cover solid waste after it is placed without change in its properties and without regard to weather.*

Nonpetroleum contaminated soil will function equally as well as other soils used for cover when exposed to adverse weather.

- (3) *Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

When properly applied, the material will be able to support loaded vehicles as well as other soils.

- (4) *Be capable of controlling fires.*

Only non-combustible soils will be used as ADC.

- (5) *Be consistent with the waste acceptance plan for the facility.*

WSLF believes that nonpetroleum contaminated soils are consistent with its waste acceptance plan. Any sources of the contaminated soils proposed for use as an ADC will be evaluated pursuant to the facility's "Waste Analysis and Classification Plan". These materials will not be accepted or used for ADC until approval of the material has been secured through the "Waste Analysis and Classification Plan" process including the submission of applicable documentation (e.g. Form U) to the Department.

#### **14. Construction Demolition Waste**

WSLF is proposing to use construction demolition waste (C&D waste), which consists of non-putrescible rubble and debris resulting from construction, remodeling, and demolition, as alternate daily cover. Loads of C&D waste will be evaluated and those with low percentages of paper and wood waste will be used as cover material. In addition, over-sized and unacceptable waste will be removed. This alternative was previously approved by the Department and has been successfully utilized at the Lakeview Landfill.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the construction/demolition (C&D) waste and how the performance standard is achieved.

##### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

C&D waste is well suited for cover due to its relatively high density and ability to be tightly compacted. Therefore, once placed, the material will prevent vector intrusion, odors associated with the waste, and blowing litter.

Stockpiled C&D waste will be stored within the lined footprint of the landfill. If the potential exists for C&D fines to create dust, WSLF will apply a light spray of water over the ADC from the onsite water truck. Additionally, the ADC will not be used on exterior slopes of the landfill, or in other areas where there is a potential for contact water to migrate outside the disposal area. Furthermore, the ADC will only be placed in areas where waste is anticipated to be placed the following work day.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The C&D waste is essentially inert. When properly applied, the material covers waste fully and has the ability to withstand rain, wind and weather.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

C&D waste is structural in nature and will provide an excellent all-weather surface for vehicle operation.

*(4) Be capable of controlling fires.*

Only non-combustible materials will be used as ADC. This will be achieved by using loads with low percentages of wood and paper wastes will be used for alternate daily cover.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes that C&D waste are consistent with its waste acceptance plan. Any sources of the C&D waste proposed for use as an ADC will be evaluated pursuant to the facility's "Waste Analysis and Classification Plan". These materials will not be accepted or used for ADC until approval of the material has been secured through the "Waste Analysis and Classification Plan" process including the submission of applicable documentation (e.g. Form U) to the Department.

## **15. Auto Fluff**

The proposed alternate daily cover consists of the use of processed auto fluff material. Auto fluff is a residual waste material from the processing of scrap vehicles and appliances. Batteries, tires, radiators, fluids and gas tanks are removed from the scrap vehicles prior to shredding the vehicle. Once the vehicle is shredded, recyclable ferrous and non-ferrous metals are removed from the auto fluff prior to disposal. Whole crushed white goods are certified that they do not contain small capacitors, which may have contained PCBs and mercury. This

alternate daily cover was previously approved by the Department for use at Seneca Landfill, Lake View Landfill, and Mountain View Reclamation.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the auto fluff and how the performance standard is achieved.

25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

Auto fluff will provide sufficient cover of the underlying waste when placed as a compacted daily cover layer. The alternate cover will prevent vectors, odors, blowing litter and other nuisances by limiting the exposure of waste, similar to other soils.

The auto fluff may have a slight musty-earthly odor which is the result of moisture in the cloth and fabrics of the material. Although the musty odor may be noticeable in the immediate vicinity of the stockpiled material, off-site odor mitigation will not be a problem when applied to the landfill working face. The alternate daily cover will provide effective coverage of municipal solid waste to prevent the mitigation of odors from the landfill working face.

The weight of the auto fluff is greater than that of plastic/paper waste products which tend to blow away from the working face of the landfill. Therefore, the alternate daily cover will control blowing litter from the landfill working face.

In addition, there will be a reduction in the generation of airborne dust by using auto fluff as an alternative to soil daily cover.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

Auto fluff material is comprised of non-hazardous inert material that will easily be applied to the landfill working face. Weather conditions will not affect the physical properties of the alternate daily cover material. The fibrous interconnected nature of the auto fluff will remain intact during severe weather conditions and increase in weight by absorbing moisture from precipitation events. The typical moisture content of auto fluff exposed to weather conditions is approximately 13 percent.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Once auto fluff material is delivered to the landfill working face, bulldozers will be utilized to spread and compact the material over in-place municipal solid waste. Auto fluff will be utilized as daily cover material only on sloped areas of the working

face where waste hauling vehicles do not travel to empty their waste loads. Daily cover soil and/or another approved alternate daily cover material will be placed over areas of the landfill working face with minimal slopes. This will permit loaded vehicles to maneuver over the active landfill area to empty waste loads and prevent the auto fluff from being tracked out of the active disposal area by vehicles leaving the working face. However, during wet weather conditions the auto fluff material may be utilized as an absorbent in the vicinity of the working face, followed by recovering with soil or another alternate daily cover material to improve traffic movement.

*(4) Be capable of controlling fires.*

WSLF does not anticipate potential combustibility problems using the auto fluff material as daily cover. The auto fluff is inert, non-combustible and typically wet from exposure to weather conditions.

The auto fluff will provide effective coverage of the municipal solid waste at the landfill working face to prevent and/or control fires which can result from the disposal of municipal solid waste. The auto fluff can serve as a potential fire break in the event that a landfill fire occurred.

*(5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes the material is consistent with its waste acceptance plan. The material has also been approved for use at another MSW/RW landfill. The auto fluff material will not be accepted until an approved Form U is first obtained for the material.

## **16. Glass Waste**

The proposed alternate daily cover consists of the use of processed glass waste material. Glass waste includes empty broken bottles, lead cullet, commingled broken glass, glass waste specified under Residual Waste Code 406 – Glass Waste (Cullet) of the Residual Waste Regulations, and off-products of glass recycling process. All glass waste material used for daily cover will be non-hazardous. The material will be evaluated prior to use as daily cover to determine if segregation of unacceptable materials or additional processing is required. This alternate daily cover was previously approved by the Department for use at Seneca Landfill.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the glass waste and how the performance standard is achieved.

25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

Glass waste will provide sufficient cover of the underlying waste when placed as a compacted daily cover layer. The alternate cover will prevent vectors, odors, blowing litter and other nuisances by limiting the exposure of waste, similar to other soils.

Glass waste material will provide sufficient cover of the underlying waste when placed in a 6-inch minimum compacted daily layer. The glass waste will act very similar to a 6-inch compacted soil layer. The alternate daily cover will provide effective coverage of municipal solid waste to prevent the mitigation of odors from the landfill working face.

The glass waste is an odorless material. The alternative daily cover will provide effective coverage of municipal solid waste to prevent the migration of odors from the landfill working face.

The weight of the processed glass waste is greater than that of waste paper products which tend to blow away from the working face of the landfill. Therefore, the alternative daily cover will control blowing litter from the landfill working face.

In addition, there will be a reduction in the generation of airborne dust by using processed glass waste as an alternative to soil daily cover.

*(2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

Glass waste is comprised of non-hazardous inert material that will easily be applied to the landfill working face. Weather conditions will have no affect to the physical properties of the alternative daily cover material.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

Once glass waste material is delivered to the landfill working face, bulldozers will be utilized to spread and compact the daily cover material over in-place municipal solid waste. Glass waste will be utilized as daily cover material only on sloped areas of the landfill working face where waste hauling vehicles do not travel to empty their waste loads. Daily cover soil and/or another approved alternate daily cover material will be placed over area of the landfill working face with minimal slopes. This will permit loaded vehicles to maneuver over the active landfill area to empty waste loads.

*(4) Be capable of controlling fires.*

WSLF does not anticipate potential combustibility problems by using processed glass waste material as daily cover. The glass waste is inert and non-combustible.

The glass waste will provide effective coverage of the municipal solid waste at the landfill working face to prevent and/or control fires which can result from the



disposal of municipal solid waste. The glass waste can serve as a potential fire break in the event that a landfill fire occurs.

*(5) Be consistent with the waste acceptance plan for the facility.*

The use of glass waste as an alternative daily cover material will be consistent with the facility's Waste Analysis and Classification Plan (Form R) for the acceptance of waste classified under Waste Code 406 – Glass Waste (Cullet).

## **17. Foundry Sand and Refractory Material**

The proposed alternate daily cover consists of the use of Foundry Sand and Refractory Material. This alternate daily cover was previously approved by the Department for use at Seneca Landfill and Lake View Landfill. The proposed daily cover material will meet the following gradation specification requirements:

<u>Sieve Size</u>	<u>Total Percent Passing</u>
Six Inch	100
No. 10 (2mm)	40-100

Foundry sand is a by-product of the casting industry and typically consists of molding sand and baghouse dust. Molding sand is the residual sand remaining after casting operations. Molds are prepared using a mixture of sand, clay, and water. Molten metal is poured into the molds, cooled, and then shaken out of the sand. In some cases, baked sand cores are also placed into the molds. The mold and core sands are recycled, but some is discarded as a process residual waste. The exhaust from the shakeout operation is passed through dust collectors and the resulting dust is collected in hoppers.

The refractory materials are used for heat insulation metal production, and are discarded when cracked or broken. The composite blend of foundry sand materials, if co-mingled, is approximately 55% sand, 35% baghouse dust.

All foundry sand and refractory material used as daily cover shall meet performance and design requirements outlined in the enclosed PaDEP Form Q – Request of Equivalency Review.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the foundry sand and refractory materials and how the performance standard is achieved.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall*

*(1) Prevent vectors, odors, blowing litter and other nuisances.*

Foundry sand and refractory materials are similar to those of soils approved for use, so when placed in six (6) inch compacted layers as daily cover, will prevent vectors such as

rats, flies, and other vermin from breeding or harboring in the refuse. Likewise, odors, blowing litter, and other nuisances will be prevented due to the similarity between the foundry sand and refractory material and the approved effective methods currently approved for use.

- (2) *Cover solid waste after it is placed without change in its properties and without regard to weather.*

Foundry sand and refractory material are essentially inert and similar to those soils approved for use, so it will act as an effective solid waste cover without change in its properties and without regard to weather.

- (3) *Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

As stated previously, foundry sand and refractory material are similar to soils approved for used as daily cover. Equipment and vehicular movement on the landfill will not be inhibited.

- (4) *Be capable of controlling fires.*

There are no combustible materials found in these materials.

- (5) *Be consistent with the waste acceptance plan for the facility.*

WSLF believes the material is consistent with its waste acceptance plan. The material has also been approved for use at other MSW/RW landfills. The material will not be accepted until an approved Form U is first obtained for the material.

## **18. Fly Ash with Cement Kiln Dust**

The proposed alternate daily cover consists of the use of Fly Ash with Cement Kiln Dust. This alternate daily cover was previously approved by the Department for use at Seneca Landfill and G.R.O.W.S. Landfill. The proposed daily cover material will meet the following gradation specification requirements:

<u>Sieve Size</u>	<u>Total Percent Passing</u>
Six Inch	100
No. 10 (2mm)	40-100

The proposed alternate is primarily fly ash from coal burning at electrical generation plants mixed with kiln dust. The mixture is a nominal 15% kiln dust and 85% fly ash, with a moisture content of 6-15%. The fly ash will be conditioned at the generation site. The kiln dust is produced in the process of making Portland Cement. The conditioned mixture will be applied to the working face using existing methods of application with onsite operations equipment. The conditioned coal fly ash proposed for use are any process fly ash products from public coal burning power generation stations.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the fly ash with cement kiln dust and how the performance standard is achieved.

25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

- (1) Prevent vectors, odors, blowing litter and other nuisances.*

Conditioned fly ash will be applied to the working face of the landfill in a six inch layer as daily cover. This six inch layer will be able to prevent vectors, such as rodents, flies, mosquitoes, rats and other vermin from breeding or harboring in the refuse. The pH of the mixture will, also, deter the vectors from the refuse.

The six inch layer of conditioned fly ash will be dense enough to prevent the emission of odors from the landfill. The mixture itself is odorless.

The weight of the mixture when applied in a six inch layer will be sufficient to control the blowing of litter on the working face.

- (2) Cover solid waste after it is placed without change in its properties and without regard to weather.*

The conditioned fly ash contains non-plastic, silt-sized particles. The spherical, non-plastic nature of the fly ash will not change its properties after it is placed and the changes in weather will not affect the properties.

- (3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

This mixture has been successfully used as daily cover at Edgeboro Disposal Landfill in Middlesex County, New Jersey, and is approved at a number of facilities in Pennsylvania. The mixture acts similar to soil in the fact that when wet it becomes "muddy" but when it dries out it takes on its original consistency. Two New Jersey landfills have been using the mixture as daily cover with no apparent vehicular problems (Edgeboro Disposal and Kinsley Landfill).

Since these soils will have a USDA textural classification as provided in PaDEP Regulation 273.232, equipment and vehicular movement on the landfill will not be inhibited.

- (4) Be capable of controlling fires.*

Fly ash is non-combustible.

- (5) Be consistent with the waste acceptance plan for the facility.*

WSLF believes the material is consistent with its waste acceptance plan. The material has also been approved for use at other MSW/RW landfills. The material will not be accepted until an approved Form U is first obtained for the material.

## 19. EnviroCover

The proposed alternate daily cover consists of the use of EnviroCover. This alternate daily cover was previously approved by the Department for use at Seneca Landfill. EnviroCover is a non-reusable polyethylene film, very similar to a tarp, developed specifically to meet the requirements for alternate daily cover (ADC). The material is deployed using an applicator by the manufacturer for placement of the EnviroCover. As the material is deployed, ballast material is simultaneously discharged at a controlled rate from the applicator to securely anchor the EnviroCover to the working face. Ballast is discharged at an approximate rate of 1 cubic yard of ballast per 1,000 sq. ft. of cover material.

The polyethylene is formulated with an additive to allow the material to degrade very quickly (from a matter of days up to 4 weeks depending on the amount of additive used). Since the material degrades from UV exposure, is mechanically destroyed by subsequent placement of waste, and further deteriorates by stress conditions within the landfill, there is no need to remove the material before placement of subsequent layers of waste.

25 PA Code §273.232 (b) outlines the performance standards for Daily Cover. These standards are repeated below followed by a discussion of the characteristics of the EnviroCover and how the performance standard is achieved.

### 25 PA Code §273.232 (b)

*(b) The composition of the daily cover material shall meet the following performance standards. The daily cover shall:*

- (1) Prevent vectors, odors, blowing litter and other nuisances.

Based on information from the manufacturer, EnviroCover is deployed in 10' to 18' wide panels, overlapped approximately 6" to 18", and securely anchored by ballast material. This provides a continuous impermeable barrier over the waste, while a compression type seal is created through the weight of the ballast. In addition, the material has very high tear and puncture resistance to prevent tears as it is placed over exposed waste. The barrier isolates the waste from vectors, rodents, and other nuisances, while also preventing the blowing of litter.

In addition, considering that the EnviroCover is virtually impermeable with regards to water vapor transmission ( $6 \times 10^{-17}$  m/s) in comparison to typical alternative daily cover soils ( $1 \times 10^{-8}$  m/s), the proposed ADC is far more effective in controlling odors compared to typical daily cover soils.

Therefore, EnviroCover will prevent vectors, blowing litter and other nuisances while minimizing odors as well as, if not better than, daily cover soils.

- (2) *Cover solid waste after it is placed without change in its properties and without regard to weather.*

As mentioned above, if installed correctly, the EnviroCover will provide a continuous cover over the working face. Polyethylene has proven compatible with the waste

types accepted at WSLF, and is currently used in the landfill liner system, so there is no anticipated change in its properties. Although this material is designed to degrade quickly, significant degradation will not occur until a subsequent layer of waste is placed over the EnviroCover.

The EnviroCover can be installed in all manners of precipitation, and, based on manufacturer literature, can be installed in high winds. To minimize the potential for wind uplift, panels will be shingled in the direction of the prevailing wind, and additional ballast material can be used as necessary. The material will not be installed during periods of extreme winds.

*(3) Be capable of allowing loaded vehicles to successfully maneuver over it after placement.*

The proposed ADC will not allow loaded vehicles to maneuver over the waste without impacting its properties. However, the ADC will be applied in areas where vehicular traffic is not expected until the following morning. Since the working face is confined to a relatively small area, this will not impede the access of emergency response equipment to the facility. WSLF notes that there are numerous other approved ADCs with similar limitations. In this respect, the material is no different from other ADC's approved at WSLF and elsewhere in Pennsylvania, including various foams, tarps, liners, and geotextiles, which also restrict loaded vehicular access.

*(4) Be capable of controlling fires.*

EnviroCover controls landfill fires by providing a substantially improved barrier to prevent gas and air migration. It reduces the mixing of atmospheric oxygen with landfill gases, and provides considerable control over the spread of landfill fires.

Additionally, it should be noted that this material will provide equivalent fire protection as other approved geosynthetics, such as geotextiles and geomembranes.

*(5) Be consistent with the waste acceptance plan for the facility.*

The material is comprised of high density polyethylene (HDPE). HDPE is an inert material and is compatible with other wastes accepted at the facility. WSLF's liner system and cap system are comprised of HDPE materials. Therefore, the proposed ADC is consistent with the waste acceptance plan for the facility.