



*Commonwealth of Virginia*

***VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY***

NORTHERN REGIONAL OFFICE

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Director  
(804) 698-4000

Richard C. Doucette, CPG  
Regional Director

**February 20, 2024**

VIA ELECTRONIC MAIL

Matthew Jenkins  
Rainwater Landfill  
9917 Richmond Highway  
Lorton, Virginia 22079

**NO DEFICIENCY LETTER**

**Re: Rainwater Landfill - 9917 Richmond Highway, Lorton  
Solid Waste Permit (SWP) 327**

Dear Mr. Jenkins:

On January 23, 2024, the Virginia Department of Environmental Quality Northern Regional Office staff conducted a compliance inspection of the solid waste management facility operating under Solid Waste Permit SWP327. During this inspection, the facility was evaluated for compliance with the Virginia Waste Management Act, Va. Code § 10.1-1400 et seq. (Act), the Virginia Solid Waste Management Regulations, 9 VAC 20-81-10 et seq. (Regulations), and Solid Waste Permit SWP327.

During the inspection, no apparent violations of the Act, Regulations, or Solid Waste Permit SWP327 were observed. A copy of the inspection checklist is enclosed.

If you have any questions, please contact me at (571) 866-6454 or  
[Jeffrey.modliszewski@deq.virginia.gov](mailto:Jeffrey.modliszewski@deq.virginia.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeffrey Modliszewski".

Jeffrey Modliszewski  
NRO Solid Waste Compliance Inspector

Attachment

CC: (via email)

Jim Datko, DEQ NRO Land Protection Manager, [james.datko@deq.virginia.gov](mailto:james.datko@deq.virginia.gov)  
ECM SWP 327

# Compliance Inspection Report

## Inspection Summary

**Facility:** Rainwater Landfill

**Permit:** SWP327

**Region:** Northern

**Inspection Type:** Compliance Evaluation Inspection

**Facility Staff:** James Lindley, Director of Landfill Operations

**Inspector:** Jeffrey Modliszewski

**Inspection Date:** 1/23/2024

**Approximate Arrival Time:** 9:00 a.m.

**Inspection Method:** Announced

**Exit Interview:** Yes

**Weather Conditions:** Sunny 43° Fahrenheit

## Construction / Demolition / Debris (CDD) Landfill (Active)

Reference	Description	SL	Result
<b>Compliance Area: Operator Information</b>			
10.1-1408.1	Disclosure Statement	I	✓
10.1-1408.2	Operator Certification	II	✓
<b>Compliance Area: Recordkeeping, Reporting &amp; Permit</b>			
20-81-80	Waste Assessment Program	II	✓
20-81-100.B	Compliance with the facility's permit	II	✓
20-81-100.E	Unauthorized waste program and inspection	II	✓
20-81-140.B.16	Facility self-inspections	I	✓
20-81-140.B.17	Record maintained of waste received and processed	I	✓
20-81-485	Operations Manual	II	✓
20-81-530	Permittee recordkeeping and reporting	II	✓
<b>Compliance Area: Design, Construction &amp; Operation</b>			
20-81-110.B	Prohibited waste	II	✓
20-81-130	Facility design / construction	I	
20-81-140.B.1,4	Safety and fire control	II	✓
20-81-140.B.6	Pollutant discharge	III	✓
20-81-140.B.7	Stormwater control system maintenance	II	✓
20-81-140.B.8,14-15	Facility operation, maintenance, and training	II	✓
20-81-140.B.9-13	Hazard and nuisance control	I	✓
20-81-140.D	Compaction and cover	I	✓
20-81-610-660	Special Waste	II	
<b>Compliance Area: Closure &amp; Post-Closure Care</b>			
20-81-160	Closure requirements	II	
20-81-170	Post-closure care requirements	II	
<b>Compliance Area: Decomposition Gas Control</b>			
20-81-200	Decomposition gas control	II	✓
<b>Compliance Area: Leachate Control</b>			
20-81-210	Leachate control	II	✓
<b>Compliance Area: Groundwater Monitoring</b>			
20-81-250	Groundwater monitoring program	II	
20-81-260	Corrective action program	II	
<b>Compliance Area: Landfill Mining</b>			
20-81-385 & 395	Landfill Mining	II	N/A

SL = Severity Level

✓ = In Compliance

X = Alleged Violation

N/A = Not Applicable

Blank = Not Inspected

## General Comments

Reference	Comments
10.1-1408.1	Disclosure Statement - Please update the disclosure statement to reflect recent personnel changes.
20-81-80	Waste Assessment Program - The 2023 Solid Waste Information and Assessment Program (SWIA) Form DEQ 50-25 is due March 31, 2024, and can be submitted online at: <a href="https://www.deq.virginia.gov/our-programs/land-waste/solid-hazardous-waste/solid-waste/solid-waste-information-assessment">https://www.deq.virginia.gov/our-programs/land-waste/solid-hazardous-waste/solid-waste/solid-waste-information-assessment</a> . Please contact Julia Sisler at <a href="mailto:Julia.sisler@deq.virginia.gov">Julia.sisler@deq.virginia.gov</a> , or by phone at (804) 432-8262.
20-81-100.E	Unauthorized waste program and inspection - The monthly unauthorized waste training was completed in January 2024. October, November and December 2023's random waste load inspections were reviewed; no compliance issues were noted. The landfill's working face was inspected: unauthorized waste was not observed.
20-81-140.B.16	Facility self-inspections - The facility performs weekly and monthly self inspections. The self inspection records for October, November, and December 2023 were reviewed; no compliance issues were noted.
20-81-485	Operations Manual - Matthew Jenkins recertified the Operations Manual on October 2, 2023.
20-81-530	Permittee recordkeeping and reporting - The facility did not report any unusual or non-compliance events since the previous inspection in October 2023.
20-81-110.B	Prohibited waste - The facility prohibited waste records were reviewed; no compliance issues were noted.
20-81-140.B.1,4	Safety and fire control - The facilities safety records for October, November, and December 2023 were reviewed; no compliance issues were noted.
20-81-140.B.7	Stormwater control system maintenance - The facilities sediment basins were inspected: no compliance issues were noted.
20-81-140.B.9-13	Hazard and nuisance control - The facility was inspected; litter was not observed. The facility documented litter was picked up during the months of October, November, and December 2023.
20-81-140.D	Compaction and cover - The progressive and intermediate cover near the active working faces was inspected; no compliance issues with the cover were observed.
20-81-200	Decomposition gas control - Methane was not detected above the action level during the November 2023 monitoring event. The gas blower was inspected; no compliance issues were noted.
20-81-210	Leachate control - The leachate disposal records and the area where the leachate USTs are located were inspected: no compliance issues were noted.

## Disclosure Statement Details

Key Personnel	Title
Danny Bishop	Operations Manager
Karl Jett	
Matthew Jenkins	President
Rainwater Concrete Company	

Disclosure Statement Last Updated: 1/3/2023

## Waste Management Facility Operators

Licensed Operator	License #	Expiration Date
Carlos Lopez	4605003823	7/31/2024
James Lindley	4605003819	7/31/2024
Matthew Jenkins	4605003689	10/31/2024

PLEASE advise the Regional Office within 10 calendar days if any information noted in this report is incorrect, if you have taken appropriate action to meet compliance, or if there is other information that the department should consider regarding any alleged violations.

PLEASE be advised that this report is not an agency proceeding or determination which may be considered a case decision under the Administrative Process Act (VA Code 2.2-4000 et seq). If informal discussions do not lead to a satisfactory conclusion on the contents of this report, you may request in writing that DEQ take all necessary steps to issue a final decision or fact finding under the APA on whether or not a violation has occurred.