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**Shoosmith (SWP 587) Inspection Report 8/13/2019**

1 message

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**Dacey, Katy** <katy.dacey@deq.virginia.gov>

Thu, Aug 22, 2019 at 8:37 AM

To: Bruce Coble <bcoble@shoosmithlandfill.com>

Good morning Bruce,

Attached is the report for the Shoosmith Landfill (SWP 587) inspection that was conducted on 8/13/2019. A hard copy will not be mailed unless requested. Please let me know if you have any questions.


Thanks,

Katy T. Dacey

Solid Waste Inspector

(804) 527-5092

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 **SWP 587 8-13-2019 FCI.pdf**  
219K



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

4949-A Cox Road, Glen Allen, Virginia 23060

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Matthew J. Strickler  
Secretary of Natural Resources

David K. Paylor  
Director

James J. Golden  
Regional Director

August 22, 2019

Mr. Bruce Coble  
Landfill Manager  
Shoosmith Bros., Inc.  
P.O. Box 2770  
Chesterfield, Virginia 23832

### **NO DEFICIENCY LETTER**

**Re: Shoosmith Sanitary Landfill - Chesterfield County, VA  
Solid Waste Permit No. 587**

Dear Mr. Coble:

On August 13, 2019, the Virginia Department of Environmental Quality Piedmont Regional office staff conducted a compliance inspection of the solid waste management facility operating under SWP 587. 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 SWP 587.

During the inspection, no apparent violations of the Act, Regulations, or SWP 587 were observed. A copy of the inspection checklist is enclosed.

If you have any questions, please contact me at (804) 527-5092 or [katy.dacey@deq.virginia.gov](mailto:katy.dacey@deq.virginia.gov).

Sincerely,

A handwritten signature in cursive script that reads "Katy T. Dacey".

Katy T. Dacey  
Solid Waste Compliance Inspector

cc: ECM – SWP 587



# Compliance Inspection Report

## Inspection Summary

**Facility:** Shoosmith Sanitary Landfill

**Inspector:** Katy Dacey

**Permit:** SWP587

**Inspection Date:** 8/13/2019

**Region:** Piedmont

**Approximate Arrival Time:** 10:00am

**Inspection Type:** Focused Compliance Inspection

**Inspection Method:** Announced

**Facility Staff:** Bruce Coble

**Exit Interview:** Yes

**Other DEQ Staff:** Eric Deibel (Air inspector)

**Weather Conditions:** 81 light rain

## Sanitary 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.A.16	Facility self inspections	I	
20-81-140.A.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>			
20-81-130	Facility design / construction	I	
20-81-140.A.1,4	Safety and fire control	II	
20-81-140.A.6	Pollutant discharge	III	
20-81-140.A.7	Stormwater control system maintenance	II	
20-81-140.A.8,14-15	Facility operation, maintenance, and training	II	✓
20-81-140.A.9-13	Hazard and nuisance control	I	✓
20-81-140.B	Compaction, cover & working face	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.A,B,E	Decomposition gas concentrations, monitoring & recordkeeping	II	
20-81-200.C	Decomposition gas-remediation	III	
20-81-200.D	Decomposition gas-odor management	I	✓
<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	

SL = Severity Level

✓ = In Compliance

X = Alleged Violation

N/A = Not Applicable

Blank = Not Inspected

### General Comments

Reference	Comments
20-81-140.A.8,14-15	Facility operation, maintenance, and training - The entire site had recently been mowed.
20-81-140.A.9-13	Hazard and nuisance control - An odor survey was conducted throughout surrounding area prior to arrival at the facility to investigate off-site odors from 9:30am to approximately 10:00am. The temperature was 81 degrees with light rain. Throughout the survey, winds were at 0 MPH West South West and East. During the survey, odors are tracked on a 1-10 scale. At the time of the survey, no landfill gas odors were observed.  No off-site odors were detected during the inspection. Slight landfill gas odors were observed on-site on top of Cell 12 and the North West side of Cell 24. Mud deposits, birds, fugitive dust and other vectors were not observed to be an issue during this inspection. Internal roads were observed to be maintained and passable during the inspection. The water truck was observed in operation at the facility entrance road.
20-81-140.B	Compaction, cover & working face - The working face was observed to be small as practical with adequate numbers of equipment and sufficient compaction. The facility is continuing to fill in Cell 26D.
20-81-200.D	Decomposition gas-odor management - A total of 27 additional landfill gas collection wells were observed installed. The main odor mister system was observed during the inspection in operation at Cell 24/26 area above the working face. The updated Odor Management Plan is due by September 1, 2019.

### Disclosure Statement Details

Key Personnel	Title
Bruce Coble	
Fletcher Kelly	
Fred Nichols	
Lawrence McGee	
Tim Inge	

Disclosure Statement Last Updated: 11/10/2016

### Waste Management Facility Operators

Licensed Operator	License #	Expiration Date
Bruce Coble	4605001728	12/31/2019
Tim Inge	4605002080	12/31/2020

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.