

# Fact Sheet



## For Final Significant Modification Permitting Action Under 45CSR30 and Title V of the Clean Air Act

This Fact Sheet serves to address the changes specific to this Significant Modification, and shall be considered a supplement to the Fact Sheet corresponding with the Title V operating permit issued on April 17, 2017.

Permit Number: **R30-10300034-2017(SM01)**  
Application Received: **July 31, 2018**  
Plant Identification Number: **03-54-10300034**  
Permittee: **Lackawanna Transport Company**  
Facility Name: **dba Wetzel County Sanitary Landfill**  
Mailing Address: **Route 1, P. O. Box 156A, New Martinsville, WV 26155**

Permit Action Number: *SM01*      Revised: December 11, 2018

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Physical Location:                      New Martinsville, Wetzel County, West Virginia  
UTM Coordinates:                      512.33 km Easting • 4383.75 km Northing • Zone 17  
Directions:                                From the city of New Martinsville take Route 2 South. Go one mile south. Turn left onto Rt. 180 to the landfill.

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### Facility Description

The Lackawanna Transport Company dba Wetzel County Sanitary Landfill (WCSL) (NAICS 562212, SIC 4953) is a non-hazardous municipal solid waste (MSW) landfill that began operation in 1960. The facility is a 238-acre municipal solid waste landfill. The disposal area is 139 acres. The maximum monthly tonnage accepted is 9,999 tons/month. The landfill accepts municipal solid waste, asbestos, construction/demolition debris (CDD), and approved residual waste. There is also a biosolids composting facility at the landfill, which has been in operation since 2001.

This modification is to address whether diesel engine DG1 is subject to 40 C.F.R. 63 Subpart ZZZZ.

## Emissions Summary

There is no change in potential emissions as a result of this modification.

## Title V Program Applicability Basis

The facility has a design capacity over 2.5 million megagrams and 2.5 million cubic meters. Therefore, Lackawanna Transport Company d/b/a Wetzel County Sanitary Landfill (WCSL) is required to have an operating permit pursuant to Title V of the Federal Clean Air Act as amended and 45CSR30.

## Legal and Factual Basis for Permit Conditions

The State and Federally-enforceable conditions of the Title V Operating Permits are based upon the requirements of the State of West Virginia Operating Permit Rule 45CSR30 for the purposes of Title V of the Federal Clean Air Act and the underlying applicable requirements in other state and federal rules.

The modification to this facility has been found to be subject to the following applicable rules:

Federal and State: 45CSR30 Operating permit requirement.

State Only: None.

Each State and Federally-enforceable condition of the Title V Operating Permit references the specific relevant requirements of 45CSR30 or the applicable requirement upon which it is based. Any condition of the Title V permit that is enforceable by the State but is not Federally-enforceable is identified in the Title V permit as such.

The Secretary's authority to require standards under 40 C.F.R. Part 60 (NSPS), 40 C.F.R. Part 61 (NESHAPs), and 40 C.F.R. Part 63 (NESHAPs MACT) is provided in West Virginia Code §§ 22-5-1 *et seq.*, 45CSR16, 45CSR34 and 45CSR30.

## Active Permits/Consent Orders

| Permit or Consent Order Number | Date of Issuance  | Permit Determinations or Amendments That Affect the Permit ( <i>if any</i> ) |
|--------------------------------|-------------------|--|
| R13-2463                       | May 15, 2002      |  |
| R13-2476A                      | December 17, 2004 |  |
| R13-2731                       | May 7, 2007       |  |

Conditions from this facility's Rule 13 permit(s) governing construction-related specifications and timing requirements will not be included in the Title V Operating Permit but will remain independently enforceable under the applicable Rule 13 permit(s). All other conditions from this facility's Rule 13 permit(s) governing the source's operation and compliance have been incorporated into this Title V permit in accordance with the "General Requirement Comparison Table," which may be downloaded from DAQ's website.

## Determinations and Justifications

In 2017 and 2018 EPA issued determination letters to facilities in Monongalia, Wood and Kanawha Counties for engines that are moved around the facility to operate portable rock crushers. These engines were determined to be non-road engines and are not stationary engines subject to 40 C.F.R. 63 Subpart ZZZZ.

Since engine DG1 is operated in the same manner and for the same purpose as the engines in the determinations, DG1 is also considered a non-road engine and therefore not subject to 40 C.F.R. 63 Subpart ZZZZ. Therefore, all 40 C.F.R. 63 Subpart ZZZZ requirements were removed from section 8.0.

Conditions 8.1.1 and 8.4.1 were added requiring that the engine be moved at least once every twelve months and for the permittee to maintain records documenting the move in order to maintain the non-road status of the engine.

### **Non-Applicability Determinations**

The following requirements have been determined not to be applicable to the subject facility due to the following:

40 C.F.R. 63 Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines. Engine DG1 is a non-road engine and therefore not subject to 40 C.F.R. 63 Subpart ZZZZ.

### **Request for Variances or Alternatives**

None.

### **Insignificant Activities**

Insignificant emission unit(s) and activities are identified in the Title V application.

### **Comment Period**

Beginning Date: Wednesday, October 24, 2018  
Ending Date: Monday, November 26, 2018

### **Point of Contact**

All written comments should be addressed to the following individual and office:

Robert Mullins  
West Virginia Department of Environmental Protection  
Division of Air Quality  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304  
Phone: 304/926-0499 ext. 1243 • Fax: 304/926-0478  
Robert.A.Mullins@wv.gov

### **Procedure for Requesting Public Hearing**

During the public comment period, any interested person may submit written comments on the draft permit and may request a public hearing, if no public hearing has already been scheduled. A request for public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. The Secretary shall grant such a request for a hearing if he/she concludes that a public hearing is appropriate. Any public hearing shall be held in the general area in which the facility is located.

### **Response to Comments (Statement of Basis)**

Not applicable.