

# Fact Sheet



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

Permit Number: **R30-04900019-2020**  
Application Received: **December 23, 2020**  
Plant Identification Number: **03-54-04900019**  
Permittee: **Marion County Coal Resources, Inc.**  
Facility Name: **Marion County Mine Preparation Plant**  
Mailing Address: **46226 National Road W, St. Clairsville, OH 43950**

Permit Action Number: *MM01*      Revised: *May 24, 2022*

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Physical Location: Fairview, Marion County, West Virginia  
UTM Coordinates: 561.6 km Easting • 4,383.9 km Northing • Zone 17  
Directions: Approximately 1-mile NW of Fairview on State Route 17. Turn left on Sugar Run Road.

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### Facility Description

Marion County Coal Resources, Inc.'s Marion County Mine Preparation Plant consists of a coal mining operation and a preparation plant with a thermal dryer.

The proposed Title V Minor Modification (MM01) incorporates changes associated with the Permit R13-0760J to increase the storage capacity of Raw Coal Stockpile 1 from 550,000 tons to 800,000 tons. The maximum permitted base area of Raw Coal Stockpile 1 will remain unchanged at 20.5 acres.

### Emissions Summary

This modification results in no change in the facility's potential to emit because the storage capacity of Raw Coal Stockpile 1 is being increased, but the base area is remaining the same. The base area is used to calculate the emissions from wind erosion of a stockpile.

### Title V Program Applicability Basis

With the proposed changes associated with this modification, this facility maintains the potential to emit 172.8 tons per year of CO, 190.8 tons per year of NO<sub>x</sub>, 231.8 tons per year of PM<sub>10</sub>, 586.0 tons per year of SO<sub>2</sub>, and 594.0 tons per year of VOC. Due to this facility's potential to emit over 100 tons per year of a criteria pollutant, Marion County Coal Resources, Inc. 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:	45CSR5	Control of Particulate Emissions from Coal Preparation Plants, Coal Handling Operations and Coal Refuse Disposal Areas
	45CSR13	Preconstruction permits for minor sources.
	45CSR16	Emission Standards for New Stationary Sources Pursuant to 40 C.F.R. Part 60.
	45CSR30	Operating permit requirement.
	40 C.F.R. 60, Subpart Y	New Source Performance Standards for Coal Preparation Plants
State Only:	45CSR4	No objectionable odors

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> )
R13-0760J	March 1, 2021	

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**

This is a minor modification to incorporate changes approved with the issuance of permit R13-0760J. Raw Coal Stockpile 1 was already subject to the requirements of 40 CFR 60 Subpart Y. The change to its storage capacity did not result in any new applicable requirements under this regulation.

The following changes were made:

Facility Information – Updated the permittee’s change in name, facility name and mailing address.

Table of Contents – Updated the page numbering.

Section 1.1. – Emission Units Table – In the Emission Unit Description for Emission Unit ID 003A (Raw Coal Stockpile 1), the storage capacity of 550,000 tons was increased to 800,000 tons. M 2021 was added to the column for Year Installed/Modified.

Section 1.2. – Updated the Table to list the current permit R13-0760J and the date of issuance of March 1, 2021.

Appendix B – Updated the permittee’s name, facility name and permit reference.

### **Non-Applicability Determinations**

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

None.

### **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: Not Applicable for minor modifications.  
Ending Date: N/A

### **Point of Contact**

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

Dan Roberts  
West Virginia Department of Environmental Protection  
Division of Air Quality  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304  
304/926-0499 ext. 41902  
Daniel.p.roberts@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.