

# Fact Sheet



## For Final Reopening for Cause Permitting Action Under 45CSR30 and Title V of the Clean Air Act

This Fact Sheet serves to address the changes specific to this Reopening for Cause and shall be considered a supplement to the Fact Sheet corresponding with the Title V operating permit issued on August 10, 2021.

Permit Number: **R30-09500007-2021**  
Application Received: **October 6, 2021**  
Plant Identification Number: **095-00007**  
Permittee: **Eastern Gas Transmission and Storage, Inc.**  
Facility Name: **Deep Valley Compressor Station**  
Mailing Address: **925 White Oaks Blvd., Bridgeport, WV 26330**

Permit Action Number: *RE01*      Revised: *January 4, 2022*

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Physical Location:                      Deep Valley, Tyler County, West Virginia  
UTM Coordinates:                      512.34 km Easting • 4355.01 km Northing • Zone 17  
Directions:                                Travel Northwest on State Route 18 from West Union. At Deep Valley  
take Route 56 and then follow approximately 2 miles up Raymond Ridge  
Road (County Route 56/1) to the site.

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### Facility Description

Deep Valley Station is a natural gas compressor station used to compress gas for Eastern Gas Transmission and Storage, Inc.'s pipeline system in West Virginia. The reciprocating engines at the facility receive natural gas from a valve on a pipeline and compress it to enable further transportation in the pipeline. The facility operates under SIC Code 4922.

## Emissions Summary

There are no changes in potential or actual emissions associated with this permitting action.

## Title V Program Applicability Basis

With the proposed changes associated with this modification, this facility maintains the potential to emit 324.90 tons/year of Nitrogen Oxides (NO<sub>x</sub>) and 135.90 tons/year of Volatile Organic Compounds (VOC). Due to this facility's potential to emit over 100 tons per year of criteria pollutant, Columbia Gas Transmission, LLC 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:                    N/A

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

The active permits/consent orders affected by this modification are as follows:

Permit or Consent Order Number	Date of Issuance	Permit Determinations or Amendments That Affect the Permit ( <i>if any</i> )
G60-C029	02/10/2011	N/A

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

Pursuant to 45CSR§30-6.6.a.4., the Division of Air Quality reopened the Title V operating permit for Eastern Gas Transmission and Storage Inc.'s Deep Valley Compressor Station. The permit issued on August 10, 2021, contained requirements from General Permit G60-D and should have contained the requirements from General Permit G60-C. This permit (R30-09500007-2021(RE01)) includes requirements from General Permit Registration G60-C029, and General Permit G60-C. Section 6 of this permit was updated due to the change.

### **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: November 17, 2021

Ending Date: December 17, 2021

### **Point of Contact**

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

Beena Modi  
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. 41283  
[Beena.j.modi@wv.gov](mailto:Beena.j.modi@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.