



west virginia department of environmental protection

Division of Air Quality
601 57th Street SE
Charleston, WV 25304
Phone: (304) 926-0475 • FAX: (304) 926-0479

Earl Ray Thomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

October 8, 2015

CERTIFIED MAIL

91 7199 9991 7035 6665 8967

Brian Healy
1700 MacCorkle Ave., SE
Charleston, WV 25314

Re: Columbia Gas Transmission, LLC
Charleston Headquarters Building, Kanawha County, WV
General Permit Registration No.: G65-C554
Plant ID No. 039-00154

Dear Mr. Healy:

Your application to modify a general permit registration as required by Section 5 of 45CSR13 - "Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permit, General Permit, and Procedures for Evaluation" has been approved. The enclosed general permit registration G65-C554 is hereby issued pursuant to Subsection 5.7 of 45CSR13. Please be aware of the notification requirements in the permit which pertain to commencement of construction, modification, or relocation activities; startup of operations; and suspension of operations.

In accordance with 45CSR22 - Air Quality Management Fee Program, the permittee shall not operate nor cause to operate the permitted facility or other associated facilities on the same or contiguous sites comprising the plant without first obtaining and having in current effect a Certificate to Operate (CTO). Such Certificate to Operate (CTO) shall be renewed annually, shall be maintained on the premises for which the Certificate has been issued, and shall be made immediately available for inspection by the Secretary or his/her duly authorized representative.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §§22-5-14.

Should you have any questions or comments, please contact me at (304) 926-0499, extension 1257.

Sincerely,

John Legg
Permit Writer

Enclosures

c: Kelly D. Taylor, Columbia Pipeline Group

West Virginia Department of Environmental Protection
Earl Ray Tomblin
Governor

Division of Air Quality

Randy C. Huffman
Cabinet Secretary

Class I General Permit G65-C Registration to Construct



for the
Prevention and Control of Air Pollution in regard to the
Construction, Modification, Relocation, Administrative Update and
Operation of Emergency Generators

*The permittee identified at the facility listed below is authorized to
construct the stationary sources of air pollutants identified herein in accordance
with all terms and conditions of General Permit G65-C.*

G65-C554

Issued to:

**Columbia Gas Transmission, LLC
Charleston Headquarters Building
ID No. 039-00154**

A blue ink signature of William F. Durham, written in a cursive style, positioned above a horizontal line.

William F. Durham
Director

Issued: October 8, 2015

This Class I General Permit Registration does not supercede and replace an existing permit.

Facility Location: 1700 MacCorkle Ave, SE, Charleston, Kanawha County, West Virginia 25314
Mailing Address: 1700 MacCorkle Ave, SE, Charleston, Kanawha County, West Virginia 25314
Facility Description: No. 2 Fuel Oil-fired Emergency Generator for the Columbia Gas Headquarters Building
SIC Code: 4922 – Natural Gas Transmission
NAICS Code: 486210 – Pipeline Transfer of Natural Gas
UTM Coordinates: 445.34 km Easting • 4,243.09 km Northing • Zone 17
Lat./Long. Latitude: 38.3354 • Longitude: -81.62467
Registration Type: Construction
Description of Change: Construction/installation of a natural gas-fueled Cummins Inc. QSX15-G9 (563 kW; 755 bhp) emergency generator to be used to produce electrical power in the event of an electrical outage at the Columbia Gas Charleston Headquarters Building located in Charleston, WV.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit or registration issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.

The source is not subject to 45CSR30.

All registered facilities under Class I General Permit G65-C are subject to Sections 1.0, 2.0, 3.0, and 4.0.

In addition to the above applicable sections, the following sections of Class I General Permit G65-C apply to the registrant:

Section 5 Reciprocating Internal Combustion Engines (R.I.C.E.)
Section 7 Standards of Performance for Stationary Combustion Ignition
Internal Combustion Engines (40CFR60 Subpart III)

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (hp/rpm)
G2	Emergency Backup Generator: Cummins Inc QSX15-G9 (563kW) (Lean Burn Four Stroke)	2015	755 hp/1800 rpm

Emission Limitations

Source ID#	Nitrogen Oxide (NO _x)		Carbon Monoxide (CO)		Volatile Organic Compounds (VOC)		PM ₁₀	
	(lb/hr)	(ton/yr) ⁽¹⁾	(lb/hr)	(ton/yr) ⁽¹⁾	(lb/hr)	(ton/yr) ⁽¹⁾	(lb/hr)	(ton/yr) ⁽¹⁾
G2 Emergency Generator Engine	5.15	1.29	0.67	0.17	1.34	0.33	0.17	0.04

(1) Based on 500 hr/yr of operation.