

## West Virginia Department of Environmental Protection Harold D. Ward, **Cabinet Secretary**

## Class II General Permit G70-E Registration to (Construct, Modify, etc.)



## for the

Prevention and Control of Air Pollution in regard to the Construction, Modification, Relocation, Administrative Update and Operation of Natural Gas Production Facilities Located at the Well Site

The permittee identified at the facility listed below is authorized to construct the stationary sources in accordance with all terms and conditions of General Permit G70-E.

**G70-E (Registration Number)** 

**Issued to:** 

[Company Name] [Facility Name] [Company ID #]

Laura M. Crowder

Director, Division of Air Quality

Issued: Draft

This Class II General Permit Registration will supercede and replace (Permit registration number, include any applicable permits, consent orders, etc. These may include R13 permits or versions of the G70 General Permits)

Facility Location: (City), (County Name) County, West Virginia

Mailing Address: (Facility Mailing Address)

NAICS Code: (NAICS code)
SIC Code: (SIC code)

Longitude Coordinates: (NAD83, Decimal degrees to 5 digits) Latitude Coordinates: (NAD83, Decimal degrees to 5 digits)

Registration Type: (Construction, modification)
Description of Change: (Description of change)

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-

The source is not subject to 45CSR30.

The registered natural gas production facility granted Class II General Permit registration by the Director shall not have a potential to emit any criteria pollutant in an amount equal to or greater than the following:

Pollutant	Maximum Annual Emission Limit (tons/year)
Nitrogen Oxides	50
Carbon Monoxide	80
Volatile Organic Compounds	80
Particulate Matter – 10/2.5	20
Sulfur Dioxide	20
Any Single Hazardous Air Pollutant	8
Total Hazardous Air Pollutants	20

**G70-E Annual Certification.** Annually from the date of the original registration issuance, the registrant shall prepare and submit a G70 Annual Certification for the previous year, addressing the potential emissions from the facility (using a generally accepted model or calculation methodology) and an updated Emission Units/ERD/APCD table (if necessary). The registrant shall pay an annual \$1,000 certification fee to the Director. The fee shall be paid by negotiable instrument made payable to the "DEP-Division of Air Quality".

The G70-E Annual Certification is due by (*Month*, *Day of original G70-B/C/D/E registration issuance*) of each calendar year.

## **Permit Section Applicability for the Registrant**

All registered facilities under General Permit G70-E are subject to Sections 1.0, 2.0, 3.0, and 4.0 of General Permit G70-E.

The following additional sections of General Permit G70-E apply to the registrant:

GENERAL PERMIT G70-D APPLICABLE SECTIONS	
□Section 5.0	Gas and Oil Well Affected Facility (NSPS, Subpart OOOO/OOOOa/OOOOb)
□Section 6.0	Storage Vessels Containing Condensate and/or Produced Water <sup>1</sup>
□Section 7.0	Storage Vessel Affected Facility (NSPS, Subpart OOOO/OOOoa/OOOOb)
□Section 8.0	Control Devices and Emission Reduction Devices not subject to NSPS Subpart OOOO/OOOOa/OOOb and/or NESHAP Subpart HH
□Section 9.0	Small Heaters and Reboilers not subject to 40CFR60 Subpart Dc
□Section 10.0	Pneumatic (Process) Controllers Affected Facility (NSPS, Subpart OOOO/OOOOa/OOOb)
□Section 11.0	Pneumatic Pump (Pump) Affected Facility (NSPS, Subpart OOOOa/OOOb)
□Section 12.0	Fugitive Emissions GHG and VOC Standards (NSPS, Subpart OOOOa/OOOb)
□Section 13.0	Reciprocating Internal Combustion Engines, Generator Engines
□Section 14.0	Tanker Truck/Rail Car Loading <sup>2</sup>
□Section 15.0	Glycol Dehydration Units <sup>3</sup>
□Section 16.0	Liquids Unloading Operation at Gas Well Affected Facility (NSPS, Subpart OOOOb)
□Section 17.0	Blowdown and Pigging Operations

- Applicants that are subject to Section 6 may also be subject to Section 7 if the applicant is subject to the NSPS, Subpart OOOO/OOOOa/OOOb control requirements or the applicable control device requirements of Section 8.
- 2 Applicants that are subject to Section 14 may also be subject to control device and emission reduction device requirements of Section 8.
- 3 Applicants that are subject to Section 15 may also be subject to the requirements of Section 9 (reboilers). Applicants that are subject to Section 15 may also be subject to control device and emission reduction device requirements of Section 8.