



west virginia department of environmental protection

Division of Air Quality
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G70-D ALTERNATIVE OPERATING SCENARIO NOTIFICATION

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

GENERAL INFORMATION

Name of Registrant (as registered with the WV Secretary of State's Office):

Facility Name:

Registration No.

DAQ Facility ID No.:

Please check the alternative operating scenarios this notification covers:

- ☐ Increase in condensate/produced water tank throughputs that result in total facility emissions less than or equal to the pollutant limitations established in sections 1.1.1 and 1.1.2 of this general permit.
- ☐ Increase in truck loading/rail car loading throughputs or change in truck/rail car certification established in section 14.1.2 that result in total facility emissions less than or equal to the pollutant limitations established in sections 1.1.1 and 1.1.2 of this general permit. Only one (1) truck/rail car loading certification change allowed per calendar year.
- ☐ Air pollution control device and emission reduction device additions, removals and replacements that result in total facility emissions less than or equal to the pollutant limitations established in sections 1.1.1 and 1.1.2 of this general permit.
- ☐ Replacement of like kind air emission units.
- ☐ Addition of air emission units (excluding engines identified in sections 1.1.3.f and 1.1.3.g) that results in total facility emissions less than or equal to the pollutant limitations established in sections 1.1.1 and 1.1.2 of this general permit.
- ☐ Replacement of engines that result in an emissions increase or decrease less than 45CSR13 permitting thresholds and possess an EPA Certificate of Conformity to show compliance with 40CFR60 Subparts IIII and/or JJJJ.
- ☐ Replacement of engines that result in an emissions increase or decrease less than 45CSR13 permitting thresholds and are not subject to performance testing requirements under 40CFR60 Subparts IIII and/or JJJJ and/or 40CFR63 Subpart ZZZZ.
- ☐ Replacement of engines that previously conducted a performance test under 40CFR60 Subparts IIII and/or JJJJ with a smaller engine (less HP) subject to performance testing requirements under 40CFR60 Subparts IIII and/or JJJJ and/or 40CFR63 Subpart ZZZZ.
- ☐ Removal of low pressure towers subject to Section 6.1.4 that result in total facility emissions less than or equal to the pollutant limitations established in sections 1.1.1 and 1.1.2 of this general permit.

Please list the updated potential emissions from this source:

Pollutant	Maximum Annual Emission Rate (tons/yr)
Nitrogen Oxides	
Carbon Monoxide	
Volatile Organic Compounds	
Particulate Matter-10/2.5	
Sulfur Dioxide	
Highest Individual HAP	
Total HAPs	

This notification must be made no later than fifteen (15) calendar days after the actual startup of any alternative operating scenario or combination of alternative operating scenarios.

Annually from the date of G70-B/C/D registration issuance, the registrant shall prepare and submit a G70-D 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). Please include any necessary supporting documents, i.e., Certificate of Conformity, emissions testing, gas analysis, plot plans, etc.

Environmental Contact

Name:

Title:

Email:

Phone:

Responsible Official¹

Name:

Title:

Signature:

Date:

¹ A Responsible Official is a President, Vice President, Secretary, Treasurer, General Partner, General Manager, a member of the Board of Directors, or Owner, depending on business structure.