



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 Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

October 09, 2015

CERTIFIED MAIL
91 7199 9991 7035 6665 8448

J. P. McKay
300 Capitol Street, Suite 200
Charleston, WV 25301

RE: Enervest Operating, LLC
Ravenclyff Station
Permit Application G30-D196
Plant ID No. 109-00129

Dear Mr. McKay:

Your application for a permit 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 permit G30-D196 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.

The source is not subject to 45CSR30.

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 1212.

Sincerely,

Thornton E. Martin Jr.
Permit Engineer

c: Michael Dearing, Enervest Operating, LLC

Facility Location: Ravencliff, Wyoming County, West Virginia
Mailing Address: 300 Capital Street Suite 200, Charleston, WV 25301
Facility Description: Natural Gas Compressor Station
SIC Codes: 1311
UTM Coordinates: 457.478 km Easting • 4171.323 km Northing • Zone 17
Registration Type: Modification
Description of Change: Installation of one (1) 145 hp natural gas fired engine. Installation of a pipeline liquids tank.

Subject to 40CFR60 Subpart IIII? No
Subject to 40CFR60 Subpart JJJJ? No

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.

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (bhp / rpm)
E-1	Caterpillar G306NA , S/N:07Y07869	2015	145 / 1800

Emission Limitations

Source ID	Emission Source	Pollutant	Maximum Hourly Emissions (lb/hr)	Maximum Annual Emissions (tpy)
E-1	Caterpillar G3306NA	Nitrogen Oxides	7.71	33.76
		Carbon Monoxide	0.45	1.96
		Volatile Organic Compounds	0.05	0.23
		Sulfur Dioxide	0.001	0.003
		PM ₁₀	0.01	0.046
		Formaldehyde	0.074	0.322