

West Virginia Department of Environmental Protection
Earl Ray Tomblin
Governor

Division of Air Quality

Randy C. Huffman
Cabinet Secretary

Class II General Permit G60-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 G60-C.*

G60-C067

Issued to:
CertainTeed Gypsum WV, Inc.
Moundsville Facility
051-00113

A handwritten signature in blue ink, appearing to read "William F. Durham", written over a horizontal line.

William F. Durham
Director

Issued: April 17, 2015

Facility Location: Moundsville, Marshall County, West Virginia
Mailing Address: 9622 Energy Road
Proctor, WV 26055
Facility Description: Gypsum Product Manufacturing
SIC Codes: 3275
UTM Coordinates: 516 km Easting • 4,408 km Northing • Zone 17
Registration Type: Construction
Description of Change: Installation of three emergency generators and an emergency fire pump engine.

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 subject to 45CSR30. The permittee has the duty to update the facility's Title V (45CSR30) permit application to reflect the changes permitted herein.

All registered facilities under Class II General Permit G60-C are subject to Sections 1.0, 2.0, 3.0, and 4.0.

The following sections of Class II General Permit G60-C apply to the registrant:

- Section 5 Reciprocating Internal Combustion Engines (R.I.C.E.)
- Section 6 Tanks
- Section 7 Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (40CFR60 Subpart IIII)
- Section 8 Standards of Performance for Stationary Spark Ignition Internal Combustion Engines (40CFR60 Subpart JJJJ)

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (Bhp/rpm)
EG1	Cummins 20 DKAE Engine	2008	37/1800
EG2	Cummins 15 DKAC Engine	2008	27/1800
EG3	Cummins 15 DKAC Engine	2008	27/1800
EG4	John Deere JW6H-UF38 Engine	2008	252/1760
T01	#2 Fuel oil tank	2008	70 gallons
T02	#2 Fuel oil tank	2008	70 gallons
T03	#2 Fuel oil tank	2008	70 gallons
T04	#2 Fuel oil tank	2008	300 gallons

Emission Limitations

Source ID#	Nitrogen Oxides		Carbon Monoxide		SO ₂	
	lb/hr	ton/yr	lb/hr	ton/yr	lb/hr	ton/yr
EG1	0.17	0.04	0.11	0.03	0.08	0.02
EG2	0.12	0.03	0.08	0.02	0.06	0.01
EG3	0.12	0.03	0.08	0.02	0.06	0.01
EG4	4.13	1.03	0.48	0.12	0.53	0.13
TOTAL	4.54	1.13	0.75	0.17	0.73	0.17