

Facility Location: Charleston, Kanawha County, West Virginia
Mailing Address: 3200 MacCorkle Avenue, SE, Charleston, WV 25304
Facility Description: General Medical & Surgical Hospitals - Emergency Generator
SIC Codes: 8062
UTM Coordinates: 447.304 km Easting • 4242.351 km Northing • Zone 17
Registration Type: Construction
Description of Change: Installation of one diesel-fired generator to be used to provide electrical power throughout the facility in the event of a power failure.

Subject to 40CFR60 Subpart IIII? Yes, Certified? Yes
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.

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)
EG-1	Caterpillar C15	2015	762 / 1800
T01	Sub-Base Diesel Storage Tank	2015	660 Gallons

Reciprocating Internal Combustion Engines (R.I.C.E.) Information

Emission Unit ID	Subject to 40CFR60 Subpart IIII?	Subject to 40CFR60 Subpart JJJJ?	Subject to Sections 5.1.4/5.2.1 (Catalytic Reduction Device)
EG-1	Yes	No	No

Emission Limitations

Emission Unit	Pollutant	Maximum Hourly Emissions (lb/hr)	Maximum Annual Emissions (tpy)
EG-1 Caterpillar C15	Nitrogen Oxides	10.26	2.57
	Carbon Monoxide	1.25	0.31