
This Class II General Permit Registration will supercede and replace G60-C (*Not Applicable*)

Facility Location: Princeton, Mercer County, West Virginia
Mailing Address: PO Box 4950, Princeton WV 24740
Facility Description: Sewage Treatment Facilities – Site 1 – Waste Water Treatment Plant
Site 2 – First Street Pump Station
SIC Codes: 4952
UTM Coordinates: 492.700 km Easting • 4,137.600 km Northing • Zone 17
492.500 km Easting • 4,135.744 km Northing • Zone 17
Registration Type: Construction
Description of Change: The Princeton Sanitary Board has applied for a General Permit (G60-C) for two (2) emergency generators that were installed and operational as of April 1, 2012. The emergency generators will be operated no more than 500 hours per year for the purpose of providing back-up electrical power for two (2) critical plant functions (Waste Water Treatment Plant and the First Street Pump Station, separately located) during power outages. Two (2) Diesel Fuel storage tanks are included in the application, one at each generator location.

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.

This permit does not affect 45CSR30 applicability, the source is a nonmajor source 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.)	X
Section 6	Tanks	X
Section 7	Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (40CFR60 Subpart IIII)	X
Section 8	Standards of Performance for Stationary Spark Ignition Internal Combustion Engines (40CFR60 Subpart JJJJ)	<input type="checkbox"/>

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (Bhp/rpm)
EG1	Cat / Walker C32, 2011 MY, Tier 2, PRH01768	2012	1,474 / 1,800
EG2	Cat / Walker C9, 2011 MY, Tier 3, S9L03904	2012	398 / 1,800

Emission Limitations

Source ID#	Nitrogen Oxides		Carbon Monoxide		Volatile Organic Compounds	
	lb/hr	ton/yr	lb/hr	ton/yr	lb/hr	ton/yr
EG1	7.38	1.85	1.11	0.28	0.12	0.03
EG2	1.00	0.25	0.47	0.12	0.20	0.05
TOTAL	8.38	2.10	1.58	0.40	0.32	0.08