

ATTACHMENT - Facility Information

**Greenwood Metropolitan District
Wilson Creek Wastewater Treatment Plant (WWTP)
GCM-1240-0123
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GENERAL INFORMATION

A - APPLICABLE PERMIT DATES

COVERAGE DATE: May 20, 2014

B - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: 481 Wilson Creek Road
CITY, STATE, ZIP FACILITY IS LOCATED IN: Greenwood, SC 29648
COUNTY FACILITY IS LOCATED IN: Greenwood

C - EQUIPMENT INSTALLED

Equipment ID	Equipment Description	Fuels Used	Installation Date	Modification Date	Emission Point ID
G1	1,500-kilowatt electrical generator	0.05% sulfur content by weight Diesel	2010	N/A	S01A/S01B
G2	1,500-kilowatt electrical generator	0.05% sulfur content by weight Diesel	2010	N/A	S02A/S02B

D – ADDITIONAL CONDITIONS

The owner/operator must comply with the conditions of the General Conditional Major Operating Permit for Fuel Combustion Operations and any additional conditions listed in this section.

Condition Number	Conditions
D.1	The generators are limited to a total combined operation of 8,760 hours per year in order to comply with S.C. Regulation 61-62.5, Standard No. 2. The owner/operator must record operating hours monthly. Any increase in allowable emission rate must be approved by the Department and may require re-modeling to demonstrate compliance with the above listed standard. Reports of the operating hours shall be submitted annually. This is a State Only requirement.

RECORD OF REVISIONS

Revision Date	Description of Change
02-06-2015	Update ATTACHMENT - Emission Rates for Ambient Air Standards

ATTACHMENT - Emission Rates for Ambient Air Standards

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The emission rates listed herein are not considered federally enforceable limitations but are used to evaluate ambient air quality impact. Until the Department makes a determination that a facility is causing or contributing to an exceedance of a state or federal ambient air quality standard, increases to these emission rates are not in themselves considered violations of these ambient air quality standards (see Ambient Air Standards Requirements).

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2							
Emission Point ID	Emission Rates (lbs/hr)						
	PM₁₀	PM_{2.5}	SO₂	NO_x	CO	Lead	Gaseous Fluorides (as HF)
S01A	0.1328	--	0.813	11.0019	1.9923	--	--
S01B	0.1328	--	0.813	11.0019	1.9923	--	--
S02A	0.1328	--	0.813	11.0019	1.9923	--	--
S02B	0.1328	--	0.813	11.0019	1.9923	--	--