

ATTACHMENT - Facility Information

Greenville Hospital System GCM-1200-0145 Page 1 of 2

GENERAL INFORMATION

A - APPLICABLE PERMIT DATES

COVERAGE DATE: June 29, 2012

B - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: 701 Grove Road
CITY, STATE, ZIP FACILITY IS LOCATED IN: Greenville, SC 29605
COUNTY FACILITY IS LOCATED IN: Greenville

C - EQUIPMENT INSTALLED

Equipment ID	Equipment Description	Fuels Used	Installation Date	Modification Date	Emission Point ID
B4	36.3 x 10 ⁶ BTU/HR Superior Boiler Works Boiler (40 CFR 60 Subparts A and Dc)	Primary fuel-natural gas Secondary fuel -No. 2 fuel oil w/ max. 0.0015% sulfur by wt.	2011	N/A	N/A
B5	36.3 x 10 ⁶ BTU/HR Superior Boiler Works Boiler (40 CFR 60 Subparts A and Dc)	Primary fuel-natural gas Secondary fuel -No. 2 fuel oil w/ max. 0.0015% sulfur by wt.	2011	N/A	N/A
B6	36.3 x 10 ⁶ BTU/HR Superior Boiler Works Boiler (40 CFR 60 Subparts A and Dc)	Primary fuel-natural gas Secondary fuel -No. 2 fuel oil w/ max. 0.0015% sulfur by wt.	2011	N/A	N/A
B7	36.3 x 10 ⁶ BTU/HR Superior Boiler Works Boiler (40 CFR 60 Subparts A and Dc)	Primary fuel-natural gas Secondary fuel -No. 2 fuel oil w/ max. 0.0015% sulfur by wt.	2011	N/A	N/A
ETO	Ethylene Oxide Sterilizer for heat sensitive surgical equipment	N/A	1970	1998	ETO

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	<p>Limits/Standards: These boilers are permitted to burn natural gas and No. 2 fuel oil. However, in accordance with 40 CFR 63.11195(e), if the gas-fired boiler, as defined in 40 CFR 63.11237, burns natural gas as primary fuel and burns No. 2 fuel oil only during natural gas curtailment, gas supply emergency, or periodic testing on liquid fuel (not to exceed a combined total of 48 hours during any calendar year), the source is not subject to 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, Subparts A and JJJJJJ – Industrial, Commercial, and Institutional Boilers Area Sources. If the gas fired boiler uses fuel oil outside of natural gas curtailment, gas supply emergency, or during periodic testing on liquid fuel as defined in 40 CFR 63.11237, the boiler will be subject to Subpart JJJJJJ.</p> <p>The owner/operator shall record and maintain records of the amounts of fuel combusted by each boiler (B4 – B7). The amount of fuel combusted shall be recorded monthly.</p>

ATTACHMENT - Facility Information

Greenville Hospital System

GCM-1200-0145

Page 2 of 2

RECORD OF REVISIONS FOR GCM-1200-0145	
Revision Date	Description of Change
01-27-2014	Revision to update Attachment B.
04-01-2014	Updated template and removed exempt source list
10-10-2014	Corrected Coverage Date from March 30, 2011 to June 29, 2012
02-06-2015	Updated ATTACHMENT - Emission Rates for Ambient Air Standards

ATTACHMENT - Emission Rates for Ambient Air Standards

**Greenville Hospital System
GCM-1200-0145
Page 1 OF 1**

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)
B4	0.182	0.182	0.073	1.071	1.416	0.0003	--
B5	0.182	0.182	0.073	1.071	1.416	0.0003	--
B6	0.182	0.182	0.073	1.071	1.416	0.0003	--
B7	0.182	0.182	0.073	1.071	1.416	0.0003	--