

## ATTACHMENT - Facility Information

### St. Francis Health System

**GCM-1200-0139**

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#### GENERAL INFORMATION

##### A - APPLICABLE PERMIT DATES

COVERAGE DATE: December 6, 2012

##### B - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: One St. Francis Drive  
 CITY, STATE, ZIP FACILITY IS LOCATED IN: Greenville, SC 29601  
 COUNTY FACILITY IS LOCATED IN: Greenville

##### C - EQUIPMENT INSTALLED

Equipment ID	Equipment Description	Fuels Used	Installation Date	Modification Date	Emission Point ID
03	Boiler No. 3: 16.74 x 10 <sup>6</sup> BTU/hr Kewanee Model H25400-G05	Natural Gas / No. 2 Fuel Oil (max. 1.4% sulfur by wt.)	1971	N/A	B3
05	Boiler No. 4: 16.74 x 10 <sup>6</sup> BTU/hr Superior Model 2000 Mohican	Natural Gas / No. 2 Fuel Oil (max. 0.5% sulfur by wt.)	2009	N/A	B4
06	Boiler No. 5: 16.74 x 10 <sup>6</sup> BTU/hr Superior Model 7-X-2000-S150-M Mohican	Natural Gas / No. 2 Fuel Oil (max. 0.5% sulfur by wt.)	2009	N/A	B5

##### 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	(SC Regulation 61-62.5, Standard No. 2) Only one (1) boiler will be operated at any given time while burning No. 2 fuel oil in order to comply with SC Regulation 61-62.5, Standard No. 2. The owner/operator must record daily operating hours for each boiler separately and calculate annual operating hours on a twelve-month rolling sum separately while burning No. 2 fuel oil. Records of operating hours shall be maintained on site for a period of five (5) years and shall be made available to a Department representative upon request. Reports of the operating hours shall be submitted quarterly. This is a state only requirement.
D.2	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 JJJJJ – 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 JJJJJ.  The owner/operator shall record and maintain records of the amounts of fuel combusted by each boiler. The amount of fuel combusted shall be recorded monthly.

#### RECORD OF REVISIONS FOR GCM-1200-0139

Revision Date	Description of Change
04-01-2014	Updated template and removed exempt source list
12-02-2014	Corrected Coverage Date from March 30, 2011 to December 6, 2012
02-06-2015	Updated 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).

<b>AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2</b>							
<b>Emission Point ID</b>	<b>Emission Rates (lbs/hr)</b>						
	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>SO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>Lead</b>	<b>Gaseous Fluorides (as HF)</b>
Stack B3	0.275	---	23.77	2.39	1.34	---	---
Stack B4	0.24	---	8.79	2.44	0.62	---	---