

## ATTACHMENT - Facility Information

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#### GENERAL INFORMATION

##### A - APPLICABLE PERMIT DATES

COVERAGE DATE: December 30, 2011

##### B - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: 1000 Stockade Drive  
 CITY, STATE, ZIP FACILITY IS LOCATED IN: Florence, SC 29501  
 COUNTY FACILITY IS LOCATED IN: Florence

##### C - EQUIPMENT INSTALLED

Equipment ID	Equipment Description	Fuels Used	Installation Date	Modification Date	Emission Point ID
DG-1	2000 kW (2700 hp) Caterpillar Diesel Generator Peak Shaving Generator No. 1	No. 2 Fuel Oil (0.015% sulfur by weight)	2012	None	01
DG-2	2000 kW (2700 hp) Caterpillar Diesel Generator Peak Shaving Generator No. 2	No. 2 Fuel Oil (0.015% sulfur by weight)	2012	None	02
DG-3	2000 kW (2700 hp) Caterpillar Diesel Generator Peak Shaving Generator No. 3	No. 2 Fuel Oil (0.015% sulfur by weight)	2012	None	03
DG-4	2000 kW (2700 hp) Caterpillar Diesel Generator Peak Shaving Generator No. 4	No. 2 Fuel Oil (0.015% sulfur by weight)	2012	None	04

##### 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 four generators are limited to 1365 hours of operation per generator in order to comply with SC Regulation 61-62.5, Standard No. 7. The owner/operator must install a non-resettable hour meter on each generator and record the hours on a monthly basis and twelve month rolling sum. Any increase in hours of operation must be approved by the Bureau of Air Quality and may require re-modeling to demonstrate compliance with the above listed standard(s). Reports of the monthly usage and the twelve month rolling sums shall be submitted annually. This is a State Only requirement.

RECORD OF REVISIONS FOR GCM-1040-0079	
Revision Date	Description of Change
2-22-2013	Incorporate Construction Permit 1040-0079-CE. Remove existing diesel peak shaving generators (PS-1 through PS-3) and added two 2) 18,000 gallon diesel storage tanks to the Exempt Sources List.
04-01-2014	Updated template and removed exempt source list
10-10-2014	Corrected Coverage date from March 30, 2011 to December 30, 2011
02-06-2015	Updated Attachment - Emission Rates for Ambient Air Standards and Emission Rates Table. Removed voided equipment PS-1, PS-2, and PS-3.

**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>SO<sub>2</sub></b>	<b>NO<sub>2</sub></b>	<b>CO</b>
S1	0.26	0.64	5.13	1.73
S2	0.26	0.64	5.13	1.73
S3	0.26	0.64	5.13	1.73
S4	0.26	0.64	5.13	1.73