### ATTACHMENT A

#### **Facility Information**

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#### **GENERAL INFORMATION**

#### **A - APPLICABLE PERMIT DATES**

ISSUED DATE: EFFECTIVE COVERAGE DATE: EXPIRATION DATE: March 30, 2011 April 01, 2011 March 31, 2021

#### **B - FACILITY INFORMATION**

FEDERAL EMPLOYER IDENTIFICATION NO.: SIC CODE(S): NAICS CODE(S): EPA (AIRS) FACILITY ID NUMBER: None (Federal Facility) 8062 622110 4501300005

#### C - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: CITY, STATE, ZIP FACILITY IS LOCATED IN: COUNTY FACILITY IS LOCATED IN: 1 Pinckney Blvd. Beaufort, SC 29902 Beaufort

RECORD OF REVISIONS FOR GCM-0360-0005						
Revision Number	Final Revision Date	sion Description of Change				

Send copies of all revisions to Permit File, Regional EQC Office, and Facility Environmental Contact.

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## **Facility Information**

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### **D - EQUIPMENT INSTALLED**

Equipment ID	Equipment Description	Control Devices	Fuels Used	Installation Date	Modification Date	Emission Point ID
Boiler #1	14.6 Million BTU/hr Brookes- Cleaver Boiler	None	Natural Gas No. 2 Fuel Oil (≤0.05% sulfur content by weight)	1986	None	Boiler 1
Boiler #2	14.6 Million BTU/hr Brookes- Cleaver Boiler	None	Natural Gas No. 2 Fuel Oil (≤0.05% sulfur content by weight)	1986	None	Boiler 2
Boiler #3	14.6 Million BTU/hr Brookes- Cleaver Boiler	None	Natural Gas No. 2 Fuel Oil (≤0.05% sulfur content by weight)	1986	None	Boiler 3

### **F - EXEMPT SOURCES**

Equipment ID	Equipment Description	Installation Date	Modification Date	Basis
EX-GENX01	600 kW Caterpillar Diesel Emergency Generator	08-08-2004	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX02	600 kW Caterpillar Diesel Emergency Generator	08-08-2004	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX03	(4) 4 kW Generators	07-02-1996	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX04	15 kW Diesel Generator	07-02-1996	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX05	68 kW Diesel Generator	07-02-1996	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX06	2.13 kW Diesel Generator	07-02-1996	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX07	100 kW Olympian Diesel Emergency Generator	08-11-2004	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX09	80 kW Diesel Emergency Generator	09-05-2006	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-GENX10	80 kW Diesel Emergency Generator	09-05-2006	None	SC Regulation 61-62.1, Section II(B)(2)(f)
EX-MEDX01	Medical Waste Treatment Unit - Closed Cycle Steam Sterilization/Maceration Unit	07-26-2001	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-MISCX01	Carpentry Shop Cyclone Bag House	11-21-1996	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX- Tank #43	25,000 Gallon AST No. 2 Diesel Fuel Storage Tank	07-02-1996	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX- Tank #44	25,000 Gallon AST No. 2 Diesel Fuel Storage Tank	07-02-1996	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-T01	25,000 Gallon AST No. 2 Diesel Fuel Storage Tank	08-23-2004	None	SC Regulation 61-62.1, Section II(B)(2)(h)

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## **Facility Information**

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## **G** - CONDITIONS

Condition Number	Equipmen t/Control Device ID	Regulated Pollutant/ Standard	Conditions
None	None	None	None

#### ATTACHMENT B

#### **Modeled Emission Rates**

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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.

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2					
Emission Point ID	Modeled Emission Rates (lbs/hr)				
Emission Fount 1D	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>2</sub>	СО	
Boiler 1	1.65	10	2.1	0.5	
Boiler 2	1.65	10	2.1	0.5	
Boiler 3	1.65	10	2.1	0.5	

March 30, 2011

Mr. William G. Hunt US Naval Hospital PO Box 6128 Beaufort, SC 29902

Re: Renewal of Coverage to Operate Under the Terms and Conditions of the General Conditional Major Operating Permit for Fuel Combustion Operations No. GCM-0360-0005 for US Naval Hospital at 1 Pinckney Blvd., Beaufort, SC 29902.

Dear Mr. Hunt:

Enclosed is a renewed General Conditional Major Operating Permit for Fuel Combustion Operations No. GCM-0360-0005 that will become effective on April 01, 2011. The federally enforceable emissions limitations and operational requirements contained within this General Conditional Major Operating Permit are designed to restrict this facility's potential to emit to below major source thresholds. This renewed General Conditional Major Operating Permit will be valid through March 31, 2021.

Please be advised that reports required under the terms and conditions of this renewed Conditional Major Operating Permit must be completed and submitted in a timely manner in accordance with the periodic reporting schedule found in Part 4.B of this permit. The Department has developed an Excel spreadsheet that may help you in maintaining "Fuel Usage Records for General Conditional Major Operating Permit Reporting," which can be found at the following web site address:

http://www.scdhec.gov/environment/baq/docs/permitting/GPermitApps/GCMP\_Fuel\_Worksheet.xls

It is important for you and/or an authorized representative responsible for the overall operation of this facility to read this issued permit carefully and to understand all requirements. If any errors or omissions are discovered, please notify Alyson M. Hayes of my staff, via e-mail at hayesam@dhec.sc.gov, or call 803-898-3836 immediately.

Pursuant to the South Carolina Administrative Procedures Act, any Department decision involving the issuance, denial, suspension, or revocation of a permit or certification may be appealed by the applicant, permittee, licensee, or affected person. Please see the enclosed "Notice of Appeal Procedure" for guidelines on filing an appeal.

Sincerely,

Elych Di Baal

Elizabeth J. Basil Director, Engineering Services Division Bureau of Air Quality

EJB:amh:drc

Enclosure

cc: Shane L Johnson, Region 8, Beaufort EQC Office Permit File: 0360-0005