### **ATTACHMENT A**

## **Facility Information**

## Springfield LLC Limestone Plant GCM-0600-0014 Page 1 of 2

### **GENERAL INFORMATION**

### A - APPLICABLE PERMIT DATES

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

## **B-FACILITY INFORMATION**

FEDERAL EMPLOYER IDENTIFICATION NO.: 57-1073868 SIC CODE(S): 2211, 2221 NAICS CODE(S): 31321 EPA (AIRS) FACILITY ID NUMBER: 4502100014

### C - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: 1206 Cherokee Ave. CITY, STATE, ZIP FACILITY IS LOCATED IN: Gaffney, SC 29340 COUNTY FACILITY IS LOCATED IN: Cherokee

RECORD OF REVISIONS FOR GCM-0600-0014					
Revision Number	Final Revision Date	Description of Change			

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

# ATTACHMENT A

# **Facility Information**

# Springfield LLC Limestone Plant GCM-0600-0014 Page 2 of 2

# D - EQUIPMENT INSTALLED

Equipment ID	<b>Equipment Description</b>	Control Devices	Fuels Used	Installation Date	Modification Date	Emission Point ID
Boiler #1	16.8 million BTU/hr Cleaver Brooks boiler NSPS A and Dc	None	Natural gas No. 2, 4, 5, 6 Fuel Oil (≤0.5% sulfur content by weight)	June 1999	None	Boiler 1
Slasher #1	6.5 million lbs/yr capacity slasher, using PVA with 1.0% maximum methanol content	None	None	1970	None	Slasher 1
Slasher #2	7.0 million lb/yr capacity slasher, using PVA with 1.0% maximum methanol content	None	None	1987	None	Slasher 2

### F - EXEMPT SOURCES

<b>Equipment ID</b>	Equipment Description	Installation Date	Modification Date	Basis
EX-01	Abington Dust Collection System	Unknown	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX- Silo #1	80,000 lb capacity, closed transfer Corn Starch or PVA Storage Silo	1987	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-03	6,055 gallon capacity Fuel Oil Storage Tank	1991	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-04	1,000 gallon capacity Propane Storage Tank	1996	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-05	Air Washers and Fiber Dust Filters	Unknown	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-06	(3) Self contained Parts Washing Stations	Unknown	None	SC Regulation 61-62.1, Section II(B)(2)(h)
EX-07	2.75 million BTU/hr Natural gas Fired Space Heater	09-2005	None	SC Regulation 61-62.1, Section II(B)(2)(b)

## **G - CONDITIONS**

Condition Number	Equipment /Control Device ID	Regulated Pollutant/ Standard	Conditions
None	None	None	None

### **ATTACHMENT B**

### **Modeled Emission Rates**

## Springfield LLC Limestone Plant GCM-0600-0014 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.

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2					
Emission Point ID	Modeled Emission Rates (lbs/hr)				
Emission Foint 1D	$PM_{10}$	SO <sub>2</sub>	NO <sub>2</sub>	CO	
Boiler 1	0.9148	8.792	6.16	1.3835	

TOXIC AIR POLLUTANTS MODELED - STANDARD NO. 8							
	Modeled Emission Rates (lbs/hr)						
<b>Emission Point ID</b>	<b>Methanol</b> 67-56-1	N/A*	N/A*	N/A*	N/A*		
Slasher 1	0.6362	N/A*	N/A*	N/A*	N/A*		
Slasher 2	0.7099	N/A*	N/A*	N/A*	N/A*		

<sup>\*</sup>N/A = Not Applicable

March 30, 2011

Mr. Joseph Ross Springfield LLC Limestone Plant PO Box 250 Gaffney, SC 29342

Re: Renewal of Coverage to Operate Under the Terms and Conditions of the General Conditional Major Operating Permit for Textile Greige Operations No. GCM-0600-0014 for Springfield LLC Limestone Plant at 1206 Cherokee Ave., Gaffney, SC 29340.

Dear Mr. Ross:

Enclosed is a renewed General Conditional Major Operating Permit for Textile Greige Operations No. GCM-0600-0014 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,

Elizabeth J. Basil

Director, Engineering Services Division

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Bureau of Air Quality

EJB:amh:drc

Enclosure

cc: Johnny C Hall, Region 2, Spartanburg EQC Office

Permit File: 0600-0014