



Part 70 Air Quality Permit

Milliken & Company (Gilliland Plant)
1108 Church Street
Laurens, SC 29360

In accordance with the provisions of the Pollution Control Act, Sections 48-1-50(5) and 48-1-110(a), and the 1976 Code of Laws of South Carolina, as amended, Regulation 61-62, the above named permittee is hereby granted permission to discharge air contaminants into the ambient air. The Bureau of Air Quality authorizes the operation of this facility and its applicable equipment specified herein in accordance with valid construction permits, and the plans, specifications, and other information submitted in the Title V permit application received on October 3, 2008, as amended.

This permit is subject to and conditioned upon the terms, limitations, standards, and schedules contained in or specified on the 23 pages of this permit and its accompanying attachments.

Permit Number: TV-1520-0021
Issue Date: [DRAFT]

Effective Date: [DRAFT]
Expiration Date: [DRAFT]

Director, Engineering Services Division
Bureau of Air Quality

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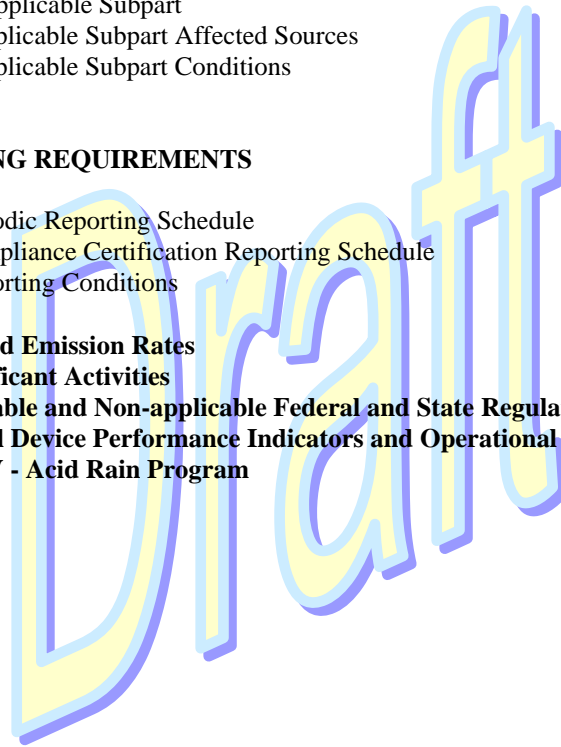
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PART 1 - GENERAL INFORMATION

PART 1.A - APPLICABLE PERMIT DATES

ISSUED DATE: <DRAFT>
EFFECTIVE DATE: <DRAFT>
EXPIRATION DATE: <DRAFT>
RENEWAL APPLICATION DUE: <DRAFT>

PART 1.B - FACILITY INFORMATION

FEDERAL TAX IDENTIFICATION NUMBER: 58-2348468
SIC CODE(S): 2297, 2257
NAICS CODE(S): 313230, 313241
EPA (AIRS) FACILITY ID NUMBER: SCD073719866

PART 1.C - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: 1108 Church Street
COUNTY FACILITY IS LOCATED IN: Laurens
CITY, STATE, ZIP FACILITY IS LOCATED IN: Lauren, SC 29360

PART 1.D - FACILITY ENVIRONMENTAL CONTACT INFORMATION

ENVIRONMENTAL CONTACT NAME: Ben Williams
FACILITY NAME: Milliken & Company
CONTACT MAILING ADDRESS: Post Office Box 1926, M-482
CONTACT CITY, STATE, ZIP: Spartanburg, SC 29304
CONTACT TELEPHONE NUMBER: (864) 503-1757
CONTACT FAX NUMBER: (864) 503-1887
CONTACT INTERNET E-MAIL ADDRESS: ben.williams@milliken.com

PART 1.E - FACILITY BILLING ADDRESS

BILLING CONTACT NAME: Ben Williams
FACILITY NAME: Milliken & Company
BILLING CONTACT ADDRESS: Post Office Box 1926, M-482
BILLING CONTACT CITY, STATE, ZIP: Spartanburg, SC 29304

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PART 2 - APPLICABILITY [SC Regulation 61-62.70.3(a)]

Condition Number	Condition
2.1	<p>The following sources are subject to permitting requirements of Part 70:</p> <ol style="list-style-type: none"> 1. Any major source; 2. Any source, including any area source, subject to a standard, limitation, or other requirement under Section 111 of the Clean Air Act (Act); 3. Any source, including any area source, subject to a standard or other requirement under Section 112 of the Act, except that a source is not required to obtain a permit solely because it is subject to regulations or requirements under Section 112(r) of the Act; 4. Any affected source under the Title IV Acid Rain Program; 5. Any source in a source category designated by the Administrator of the US Environmental Protection Agency (US EPA) (Administrator) pursuant to this Section; and 6. Any source listed in SC Regulation 61-62.70.3(a) that is exempt from the requirement to obtain a permit under SC Regulation 61-62.70.3(b) may opt to apply for a permit under this Part 70 program.
2.2	<p>The following source categories are exempted from the obligation to obtain a Part 70 permit, but are not exempted from other SC Department of Health and Environmental Control (Department) and US EPA requirements [SC Regulation 61-62.70.3(b)(4)]:</p> <ol style="list-style-type: none"> 1. All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR 60, Subpart AAA - Standards of Performance for New Residential Wood Heaters; and 2. All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR 61, Subpart M - National Emission Standard for Hazardous Air Pollutants for Asbestos, Section 61.145, Standard for Demolition and Renovation.
2.3	<p>Any person that operates or proposes to operate a particular source or installation may submit a request in writing that the Department make a determination as to whether a particular source or installation is subject to the permit requirements of Part 70. The request must contain such information as is believed sufficient for the Department to make the requested determination. The Department may request any additional information that it needs for purposes of making the determination. [SC Regulation 61-62.70.3(e)]</p>

PART 3 - GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

PART 3.A - PERMIT ISSUANCE [SC Regulation 61-62.70.7(a)(1)]

Condition Number	Condition
3.A.1	A Title V operating permit does not excuse any facility from the preconstruction permitting requirements under SC Regulation 61-62.1.

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PART 3 - GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

PART 3.A - PERMIT ISSUANCE [SC Regulation 61-62.70.7(a)(1)]

Condition Number	Condition
3.A.2	<p>A permit, permit modification, or renewal may be issued only if the following conditions have been met:</p> <ol style="list-style-type: none"> 1. The Department has received a complete application for a permit, permit modification, or permit renewal; 2. Except for modifications qualifying for minor permit modification procedures under SC Regulation 61-62.70.7(e)(2) and (3) the Department has complied with the requirements for public participation under SC Regulation 61-62.70.7(h); 3. The Department has complied with the requirements for notifying and responding to affected States under SC Regulation 61-62.70.8(b); 4. The conditions of the permit provide for compliance with all applicable requirements and the requirements of Part 70; and 5. The Administrator has received a copy of the proposed permit and any notices required under SC Regulation 61-62.70.8(a) and (b), and has not objected to issuance of the permit under SC Regulation 61-62.70.8(c) within the required time frame.

PART 3.B - PERMIT RENEWAL AND EXPIRATION [SC Regulation 61-62.70.7(c)]

Condition Number	Condition
3.B.1	Permits being renewed are subject to the same procedural requirements, including those for public participation, affected State and US EPA review, that apply to initial permit issuance; and
3.B.2	Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with SC Regulation 61-62.70.5(a)(1)(iii), 62.70.5(a)(2)(iv), and 62.70.7(b). In this case, the permit shall not expire until the renewal permit has been issued or denied. All terms and conditions of the permit including any permit shield that may be granted pursuant to SC Regulation 61-62.70.6(f) shall remain in effect until the renewal permit has been issued or denied.

PART 3.C - SEVERABILITY [SC Regulation 61-62.70.6(a)(5)]

Condition Number	Condition
3.C.1	The provisions of this permit are severable, and if any provision of this permit, or application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

PART 3.D - FEE ASSESSMENT AND PAYMENT [SC Regulation 61-62.70.6(a)(7)]

Condition Number	Condition
3.D.1	The owners or operators of Part 70 sources shall pay fees to the Department consistent with the fee schedule approved pursuant to SC Regulation 61-62.70.9.

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PART 3.E - SUBMITTAL OF INFORMATION [SC Regulation 61-62.70.6(a)(6)(v)]

Condition Number	Condition
3.E.1	The permittee shall furnish to the Department, within a reasonable time, any information that the Department may request, in writing, to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality. The Department may also request that the permittee furnish such records directly to the Administrator along with a claim of confidentiality.

PART 3.F - PUBLIC PARTICIPATION [SC Regulation 61-62.70.7(h)]

Condition Number	Condition
3.F.1	Except for modifications qualifying for minor permit modification procedure, all permit proceedings, including initial permit issuance, significant modifications, and renewals, shall provide adequate procedures for public notice including offering an opportunity for public comment and hearing on the draft permit. These procedures shall meet all requirements of SC Regulation 61-62.70.7(h).

PART 3.G - PERMIT REOPENING [SC Regulation 61-62.70.7(f)]

Condition Number	Condition
3.G.1	The permit may be modified, revoked, reopened and reissued, or terminated for cause by the Department. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [SC Regulation 61-62.70.6(a)(6)(iii)].
3.G.2	This permit shall be reopened and revised under any of the following circumstances: <ol style="list-style-type: none"> 1. Additional applicable requirements under the Act become applicable to a major Part 70 source with a remaining permit term of three or more years. Such a reopening shall be completed not later than eighteen (18) months after promulgation of the applicable requirement unless the regulation specifically provides for a longer compliance period. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to SC Regulation 61-62.70.7(c)(1)(ii). 2. Additional requirements, including excess emission requirements, become applicable to an affected source under the acid rain program. Excess emissions offset plans shall be deemed to be incorporated into this permit upon approval by the Administrator. 3. The Department or US EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit. 4. The Administrator or the Department determines that the permit must be revised or revoked to assure compliance with the applicable requirements.
3.G.3	Proceedings to reopen and issue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be as expeditious as practicable. Reopenings shall not be initiated before a notice of such intent is provided to the Part 70 source by the Department at least thirty (30) days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

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PART 3.H - TEMPORARY SOURCES [SC Regulation 61-62.70.6(e)]

Condition Number	Condition
3.H.1	The Department may issue a single permit authorizing emissions from similar operations by the same source owner or operator at multiple temporary locations. The operation must be temporary and involve at least one change in location during the term of the permit. No sources subject to Title IV of the Act shall be permitted as a temporary source. Permits for temporary sources shall include all requirements of SC Regulation 61-62.70.6(e).

PART 3.I - EMERGENCY PROVISIONS [SC Regulation 61-62.70.6(g)(3)]

Condition Number	Condition
3.I.1	In the case of an emergency, as defined in SC Regulation 61-62.70.6(g), the permittee shall demonstrate an affirmative defense of emergency through properly signed, contemporaneous operating logs, or other relevant evidence that: <ol style="list-style-type: none"> 1. An emergency occurred and that the permittee can identify the cause(s) of the emergency; 2. The permitted facility was at the time being properly operated; and 3. During the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit.
3.I.2	Additionally, the permittee shall submit verbal notification of the emergency to the Department within twenty-four (24) hours of the time when emission limitations were exceeded, followed by written notifications within thirty (30) days. This notice fulfills the requirement of SC Regulation 61-62.70.6(a)(3)(iii)(B). This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.
3.I.3	This provision is in addition to any emergency or upset provision contained in any applicable requirement. In any enforcement proceeding, the permittee seeking to establish the occurrence of an emergency has the burden of proof.

PART 3.J - PROPERTY RIGHTS [SC Regulation 61-62.70.6(a)(6)(iv)]

Condition Number	Condition
3.J.1	This permit does not convey any property rights of any sort, or any exclusive privilege.

PART 3.K - ECONOMIC INCENTIVES, MARKETABLE PERMITS, EMISSION TRADING
[SC Regulation 61-62.70.6(a)(8)]

Condition Number	Condition
3.K.1	No permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit.

PART 3.L - TITLE IV SOURCES [SC Regulation 61-62.70.6(a)(4)]

Condition Number	Condition
3.L.1	Where an applicable requirement of the Act is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions shall be incorporated into the permit and shall be enforceable by the Administrator. [SC Regulation 61-62.70.6(a)(1)(ii)]

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PART 3.L - TITLE IV SOURCES [SC Regulation 61-62.70.6(a)(4)]

Condition Number	Condition
3.L.2	The permittee is prohibited from emissions exceeding any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by a source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowances shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.

PART 3.M - ADMINISTRATIVE PERMIT AMENDMENTS [SC Regulation 61-62.70.7(d)(3)]

Condition Number	Condition
3.M.1	An administrative permit amendment as defined in SC Regulation 61-62.70.7(d) can be made by the Department consistent with the following: <ol style="list-style-type: none"> 1. The Department shall take no more than sixty (60) days from receipt of a request for an administrative permit amendment to take final action on such request, and may incorporate such changes without providing notice to the public or affected States provided that it designates any such permit revisions as having been made pursuant to this paragraph. 2. The Department shall submit a copy of the revised permit to the Administrator. 3. The source may implement the changes addressed in the request for an administrative amendment immediately upon submittal of the request, except transfer/ownership which must comply with SC Regulation 61-62.1, Section II(M).

PART 3.N - MINOR PERMIT MODIFICATIONS [SC Regulation 61-62.70.7(e)(2)]

Condition Number	Condition
3.N.1	Minor permit modifications can be made by the Department in accordance with SC Regulation 61-62.70.7(e)(2)(i). An application requesting the use of minor permit modification procedures shall meet the requirements of SC Regulation 61-62.70.5(c) and shall include items as specified in SC Regulation 61-62.70.7(e)(2)(ii).
3.N.2	The Department may modify the procedure outlined in SC Regulation 61-62.70.7(e)(2) to process groups of a source's applications for certain modifications eligible for minor permit modification processing. Group processing of minor permit applications will proceed as outlined in SC Regulation 61-62.70.7(e)(3).

PART 3.O - SIGNIFICANT PERMIT MODIFICATION PROCEDURES [SC Regulation 61-62.70.7(e)(4)]

Condition Number	Condition
3.O.1	Significant permit modification procedures shall be used for applications requesting permit modifications listed in SC Regulation 61-62.70.7(e)(4)(i). Significant permit modifications shall meet all requirements of Part 70, including those for applications, public participation, review by affected States, and review by US EPA, as they apply to permit issuance and permit renewal.

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PART 3.P - DUTY TO COMPLY [SC Regulation 61-62.70.6(a)(6)(i)]

Condition Number	Condition
3.P.1	The permittee must comply with all of the conditions of this permit. Any permit noncompliance constitutes a violation of the SC Pollution Control Act and/or the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of permit renewal application.

PART 3.Q - INSPECTION AND ENTRY [SC Regulation 61-62.70.6(c)(2)]

Condition Number	Condition
3.Q.1	<p>Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or an authorized representative to perform the following:</p> <ol style="list-style-type: none"> 1. Enter upon the permittee's premises where a Part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit. 2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. 3. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit. 4. As authorized by the Act and/or the SC Pollution Control Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

PART 3.R - COMPLIANCE REQUIREMENTS [SC Regulation 61-62.70.6(c)(5)]

Condition Number	Condition
3.R.1	Consistent with SC Regulations 61-62.70.6(a)(3), 61-62.70.6(a)(3)(iii)(A), and 61-62.70.6(c)(5), this permit contains compliance certification, testing, monitoring, reporting, and record keeping requirements sufficient to assure compliance with the terms and conditions of this permit. Any application form, report, or compliance certification shall contain a certification by a responsible official (as defined by SC Regulation 61-62.70.2(cc)) that meets the requirements of SC Regulation 61-62.70.5(d).
3.R.2	<p>The responsible official shall certify, annually, compliance with the conditions of this permit as required under SC Regulation 61-62.70.6(c). The compliance certification shall include the following:</p> <ol style="list-style-type: none"> 1. The identification of each term or condition of the permit that is the basis of the certification. 2. The identification of the method(s) or means used for determining the status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in SC Regulation 61-62.70.6(c)(5)(iii)(B). The certification shall identify each deviation and take it into account in the compliance certification. 3. The status of compliance with the terms and conditions of the permit for the period covered by the certification. 4. Such other facts as the Department may require to determine the compliance status of the source.

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PART 3.S - RECORD KEEPING REQUIREMENTS [SC Regulation 61-62.70.6(a)(3)(ii)]

Condition Number	Condition
3.S.1	<p>The permittee shall comply, where applicable, with the following monitoring/support information collection and retention record keeping requirements:</p> <ol style="list-style-type: none"> 1. Records of required monitoring information that include the following: <ol style="list-style-type: none"> a. The date, place as defined in the permit, and time of sampling or measurements; b. The date(s) analyses were performed; c. The company or entity that performed the analyses; d. The analytical techniques or methods used; e. The results of such analyses; and f. The operating conditions as existing at the time of sampling or measurement; 2. Retention of records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

PART 3.T - SCHEDULE OF COMPLIANCE [SC Regulation 61-62.70.5(c)(8)]

Condition Number	Condition
3.T.1	<p>The permittee shall submit a compliance schedule that contains the following for all Part 70 sources that are not in compliance with all applicable rules:</p> <ol style="list-style-type: none"> 1. A description of the source's compliance status and where appropriate a compliance schedule with respect to all applicable requirements as follows: <ol style="list-style-type: none"> a. For applicable requirements with which the source is in compliance, a statement that during the permit term the source will continue to comply with such requirements. b. For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis, unless a more detailed schedule is expressly required by the applicable requirement. c. A schedule of compliance for sources that are not in compliance with all applicable requirements at the time of permit issuance. This schedule shall include a narrative description of how the source will achieve compliance with such requirements, a schedule of remedial measures, including an enforceable sequence of actions with milestones, leading to compliance with all applicable requirements for which the source will be in noncompliance at the time of permit issuance. This compliance schedule shall be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject. Any such schedule of compliance shall be supplemental to, and shall not sanction noncompliance with, the applicable requirements on which it is based. 2. A schedule for submission of certified progress reports no less frequently than every six (6) months for sources required to have a schedule of compliance to remedy a violation. Progress reports shall meet the requirements of SC Regulation 61-62.70.6(c)(4)(i) and (ii). 3. The compliance plan content requirements specified in this paragraph shall apply and be included in the acid rain portion of a compliance plan for an affected source, except as specifically superseded by regulations promulgated under Title IV of the Act with regard to the schedule and method(s) the source will use to achieve compliance with acid rain emissions limitations.

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PART 3.U - NEED TO HALT OR REDUCE ACTIVITY NOT A DEFENSE [SC Regulation 61-62.70.6(a)(6)(ii)]

Condition Number	Condition
3.U.1	It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

PART 3.V - OPERATIONAL FLEXIBILITY [SC Regulation 61-62.70.7(e)(5)]

Condition Number	Condition
3.V.1	Changes under the Clean Air Act, Section 502(b)(10), are changes that contravene an express permit term. Such changes do not include changes that would violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring (including test methods), record keeping, reporting, or compliance certification requirements. A permitted facility is authorized to make section 502(b)(10) changes within its facility without requiring a permit revision, if the changes are not modifications under any provision of Title I of the Act and the changes do not exceed the emissions allowable under this permit. The permitted facility shall provide the Administrator and the Department written notification as required by SC Regulation 61-62.70.7(e)(5) at least seven (7) days prior to such changes.

PART 4 - FACILITY WIDE GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.1	In accordance with SC Regulation 61-62.1, Section II, the permittee must comply with all applicable Air Quality statutes and regulations of the United States and the State of South Carolina. This permit does not relieve the permittee from compliance with applicable local laws, ordinances, and regulations such as, but not exclusive to zoning, building permits and other programs regulated by entities other than the Bureau of Air Quality.

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PART 4 - FACILITY WIDE GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.2	<p>In accordance with SC Regulation 61-62.1, Section II(J), for all sources not required to have continuous emissions monitors, any malfunction of air pollution control equipment or system, process upset or other equipment failure which results in discharges of air contaminants lasting for one hour or more and which are greater than those discharges described for normal operation in the permit application shall be reported to the local Environmental Quality Control (EQC) Regional office within twenty-four (24) hours after the beginning of the occurrence.</p> <p style="text-align: center;">Region 1, Greenwood EQC Field Office Air Quality Contact Phone No. – (864) 223-0333 FAX No. – (864) 223-6935</p> <p>The permittee shall also submit a written report within thirty (30) days of the occurrence. This report shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality (BAQ).</p> <p style="text-align: center;">SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201</p> <p>The report shall contain as a minimum, the following: the identity of the stack and/or emission point where the excess emissions occurred, the magnitude of excess emissions expressed in the units of the applicable emission limitation and the operating data and calculations used in determining the excess emissions, the time and duration of excess emissions, the identity of the equipment causing the excess emissions, the steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of such malfunction, the steps taken to limit the excess emissions, and documentation that control equipment, process equipment, and processes were at all times maintained and operated, to the maximum extent practicable, in a manner that was consistent with good practice for minimizing emissions. This defines the Department's definition of prompt in its relation to the degree of reporting as specified by SC Regulation 61-62.70.6(a)(3)(iii)(B).</p>
4.3	The owners or operators of Part 70 sources shall complete and submit a new updated emissions inventory consistent with the schedule approved pursuant to SC Regulation 61-62.1, Section III. This requirement notwithstanding, an emissions inventory may be required at any time in order to determine the compliance status of any facility.
4.4	The permittee shall comply with SC Regulation 61-62.2 "Prohibition of Open Burning".
4.5	The permittee shall comply with SC Regulation 61-62.4 "Hazardous Air Pollution Conditions".
4.6	The permittee shall comply with SC Regulation 61-62.6 "Control of Fugitive Particulate Matter", Section III "Control of Fugitive Particulate Matter Statewide".
4.7	The permittee shall comply with the standards of performance for asbestos abatement operations pursuant to 40 CFR Part 61.145 and SC Regulation 61-86.1, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.
4.8	The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Protection of Stratospheric Ozone, Recycling and Emissions Reduction, except as provided for motor vehicle air conditioners (MVACs) in Subpart B. If the permittee performs a service on motor (fleet) vehicles that involves ozone-depleting substance refrigerant in MVACs, the permittee is subject to all applicable requirements of 40 CFR Part 82, Subpart B, Servicing of MVACs.

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PART 4 - FACILITY WIDE GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.9	Air dispersion modeling (or other method) has demonstrated that this facility's operation will not interfere with the attainment and maintenance of any state or federal ambient air quality standard. Any changes in the parameters used in the air dispersion modeling may require a review by the facility to determine continuing compliance with these standards. These potential changes include any decrease in stack height, decrease in stack velocity, increase in stack diameter, decrease in stack exit temperature, increase in building height or building additions, increase in emission rates, decrease in distance between stack and property line, changes in vertical stack orientation, and installation of a rain cap that impedes vertical flow. Parameters that are not required in the determination will not invalidate the demonstration if they are modified. The emission rates used in the determination are listed in Attachment A of this permit. Higher emission rates may be administratively incorporated into Attachment A of this permit provided a demonstration using these higher emission rates shows the attainment and maintenance of any state or federal ambient air quality standard or with any other applicable requirement. Variations from the input parameters in the demonstration shall not constitute a violation unless the maximum allowable ambient concentrations identified in the standard are exceeded. This is a State Only enforceable requirement.
4.10	The owner/operator shall maintain this facility at or below the emission rates as listed in Attachment A, not to exceed the pollutant limitations of this Part 70 operating permit. Should the facility wish to increase the emission rates listed in Attachment A, not to exceed the pollutant limitations in the body of this permit, it may do so by the administrative process specified in condition 4.9. This is a State Only enforceable requirement.
4.11	A list of equipment which are considered insignificant pursuant to SC Regulation 61-62.70.5(c) has been submitted with your Title V application and reviewed by the Bureau. The list, including source descriptions and citation for insignificant status, is summarized in Attachment B of this permit. Attachment B excludes those activities identified in Section A of the Insignificant Activities List for SC Regulation 61-62.70 "Title V Operating Permit Program." Written notification to the Bureau of Air Quality is required for the addition of any new equipment which may meet the definition of insignificant or exempt, excluding those sources listed in Section A of the Insignificant Activities List for SC Regulation 61-62.70 "Title V Operating Permit Program."

PART 5 - EMISSION UNIT REQUIREMENTS

PART 5.A - EMISSION UNIT DESCRIPTION

Emission Unit ID	Emission Unit Description	Control Device Type (Generic Description)
01	Boiler No. 1	None
02	Cooking Kettles	None
03	Non-Wovens	None

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PART 5.B - GENERIC EMISSION UNIT CONDITIONS

Condition Number	Emission Unit ID	Equipment (or CD-) ID	Condition
5.B.1	01 02 03	B001 CK02 CK03 S015 S032	The owner/operator shall maintain on file all measurements including continuous monitoring system or monitoring device performance measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required in a permanent form suitable for inspection by Department personnel.
5.B.2	01 02 03	B001 CK02 CK03 S015 S032	Unless elsewhere specified within this permit, all records required to demonstrate compliance with the limits established under this permit shall be maintained on site for a period of at least five (5) years from the date generated and shall be made available to a Department representative upon request.
5.B.3	01 02 03	B001 CK02 CK03 S015 S032	Equipment capacities provided under the Equipment Description column of the Equipment Tables in Part 5.C are not intended to be permit limits unless otherwise specified within the Table of Conditions for the particular equipment. However, this condition does not exempt the facility from the construction permitting process, from PSD review, nor from any other applicable requirements that must be addressed prior to increasing production rates.

PART 5.C - EMISSION UNIT - LIMITATIONS, MONITORING AND REPORTING
[SC Regulation 61-62.1, Section II]; [SC Regulation 61-62.70.6(a)(3)(i)(B)]

PART 5.C.01a - EQUIPMENT FOR EMISSION UNIT ID 01 - BOILER NO. 1

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
B001	16.737 x 10 ⁶ Btu/hr Cleaver Brooks Model CB200-30 natural gas/propane fired boiler	1972	None	B01

PART 5.C.01b - CONTROL DEVICES FOR EMISSION UNIT ID 01 - BOILER NO. 1

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
None	None	None	None

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PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 01 - BOILER NO. 1

Condition Number	Equipment ID	Regulated Pollutant/Standard	Conditions
01.1	B001	PM	<p>Limits/Standards: In accordance with SC Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section II - Particulate Matter Emissions, the allowable discharge of particulate matter resulting from fuel burning operations in Boiler No.1 is 0.6 pounds per million Btu input.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn only natural gas and propane as fuel.</p>
01.2	B001	SO ₂	<p>Limits/Standards: (A) In accordance with SC Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section III - Sulfur Dioxide Emissions, the maximum allowable discharge of sulfur dioxide) resulting from fuel burning operations in Boiler No.1 is 3.5 pounds per million Btu input.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn only natural gas and propane as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.</p>
01.3	B001	Opacity	<p>Limits/Standards: In accordance with SC Regulation 61-62.5, Standard No. 1, Emissions from Fuel Burning Operations, Boiler No.1 shall not discharge into the ambient air smoke which exceeds an opacity of 40%. The forty (40) percent opacity limit may be exceeded for sootblowing, but may not be exceeded for more than six (6) minutes in a one hour period nor be exceeded for more than a total of twenty-four (24) minutes in a twenty-four (24) hour period. Emissions caused by sootblowing shall not exceed sixty (60) percent opacity.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn only natural gas and propane as fuel.</p>

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PART 5.C.02a - EQUIPMENT FOR EMISSION UNIT ID 02 - Cooking Kettles

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
CK02	Cooking Kettle #1	2000	None	CK01
CK03	Cooking Kettle #2	2000	None	CK01

PART 5.C.02b - CONTROL DEVICE(S) FOR EMISSION UNIT ID 02 - Cooking Kettles

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
None	None	None	None

PART 5.C.02c - CONDITIONS FOR EMISSION UNIT ID 02 - Cooking Kettles

Condition Number	Equipment ID	Regulated Pollutant/Standard	Conditions
02.1	CK02 CK03	Opacity	<p>Limits/Standards: In accordance with SC Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section IX - Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) from these sources shall not exhibit an opacity greater than 20% (each).</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn only steam, which is supplied from the existing boiler, as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.</p>

Note: The cooking kettles are subject to the Standard 4 particulate matter emission limit however, this process does not emit particulate matter. Therefore compliance with the PM limit is certain to be maintained.

PART 5.C.03a - EQUIPMENT FOR EMISSION UNIT ID 03 - Non-Wovens

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
Void- S016	Stabilon machine #16	1972/1992	None	S016
Void-S017	Stabilon machine #17	1972/1992	None	S017
Void-S018	Stabilon machine #18	1972/1992	None	S018
Void-S027	Stabilon machine #27	1972/2000	None	S027
S015	Stabilon machine #15	1972/future*	None	S015
S032	Stabilon machine #32	1972/2009	None	SM29

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Note: Machines S019, S020, S021, S022, S025, and S028 which were formerly permitted sources and included in Unit ID 03, are now listed in Attachment B- Insignificant Activities due to a decrease in their potential emissions.

* Proposed installation

PART 5.C.03b - CONTROL DEVICE(S) FOR EMISSION UNIT ID 03 - Non-Wovens

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
None	None	None	None

PART 5.C.03c - CONDITIONS FOR EMISSION UNIT ID 03 - Non-Wovens

Condition Number	Equipment ID	Regulated Pollutant/Standard	Conditions
03.1	S015 S032	Opacity	<p>Limits/Standards: In accordance with SC Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section IX - Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) from these sources shall not exhibit an opacity greater than 20% (each).</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn only steam, which is supplied from the existing boiler, as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.</p>

Note: The non-wovens are subject to the Standard 4 particulate matter emission limit however, this process does not emit particulate matter. Therefore compliance with the PM limit is certain to be maintained.

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PART 5.D. - CONDITIONS FOR FACILITY WIDE - LIMITATIONS, MONITORING AND REPORTING
[SC Regulation 61-62.1, Section II]; [SC Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/ Standard	Conditions
5.D.1	VOCs	<p>Limits/Standards: The facility is limited to less than 146 tons per year of VOC emissions from sources that have not been identified by the Bureau of Air Quality as applying the Best Achievable Control Technology (BACT)/Lowest Achievable Emission Rate (LAER) as defined by SC Regulation 61-62.5, Standard No. 5.1. The “Net Volatile Organic Compound (VOC) Emissions Increase” from this facility shall not exceed 100 tons since July 1, 1979. The “Net VOC Emissions Increase” includes any increases and decreases in the actual VOC emissions at the facility that have occurred since July 1, 1979 and are otherwise creditable. Increases in the VOC emissions from these existing sources may be subject to the applicability requirements of SC Regulation 61-62.5, Standard No. 5.1, Best Available Control Technology (BACT)/Lowest Achievable Emission Rate (“LAER”) Applicable To Volatile Organic Compounds.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: (A) The owner/operator shall maintain consumption records of all process-related materials containing volatile organic compounds (VOCs). These records shall include the total amount of each material used, the VOC content in percent by weight of each material. VOC emissions shall be calculated on a 4-week basis, and a 52- week rolling sum shall be calculated for total VOC emissions. The 52-week rolling sum shall be less than 146 tons. Twelve week reports of VOC emissions and all recorded parameters and calculated values shall be submitted. An algorithm, including example calculations and emission factors, explaining the method used to determine VOC rates shall be included in the initial report. Subsequent submittals of the algorithm and example calculations are unnecessary, unless the method of calculation is found to be unacceptable by the Bureau or if the facility changes the method of calculating emissions and/or changes emission factors. (B) The owner/operator shall maintain all record for a period of at least five (5) years. Material Data Sheets (MSDS) shall be maintained on-site. Records, such as material purchase orders, and invoices, etc may be stored off-site of the facility. These records shall be made available to Department personnel, within seven (7) calendar days, upon request.</p>

PART 6 - ADDITIONAL CONDITIONS

PART 6.A - OPERATIONAL FLEXIBILITY

Condition Number	Conditions
N/A	N/A

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PART 6.B - COMPLIANCE SCHEDULE [SC Regulation 61-62.70.5(c)(8)]

Condition Number	Conditions
N/A	N/A

PART 6.C - PERMIT SHIELD [SC Regulation 61-62.70.6(f)]

A copy of the "applicability determination" submitted with the Part 70 permit application is included as Attachment C. Compliance with the terms and conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance. The permittee shall also be shielded from any non-applicable requirements as agreed upon by the Department as specified in Attachment C with the exception of the following.

Exceptions
SC Regulation 61-62.5 Standard No. 7, Prevention of Significant Deterioration
SC Regulation 61-62.5 Standard No. 7.1, Nonattainment New Source Review (NSR)
40 CFR Part 61 Subpart M, National Emission Standard for Asbestos
Nothing in the permit shield or in any Part 70 permit shall alter or affect the provisions of Section 303 of the Act, Emergency Orders, of the Clean Air Act; the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance; the applicable requirements of the Acid Rain Program, consistent with Section 408(a) of the Clean Air Act; or the ability of US EPA to obtain information from a source pursuant to Section 114 of the Clean Air Act. In addition, the permit shield shall not apply to emission units in noncompliance at the time of permit issuance, minor permit modifications (SC Regulation 61-62.70.7(e)(2)), group processing of minor permit modifications (SC Regulation 61-62.70.7(e)(3)), or operational flexibility (SC Regulation 61-62.70.7(e)(5)(i)), except as specified in SC Regulation 61-62.70.7(e)(5)(iii).

PART 7 - NESHAP REQUIREMENTS

PART 7.A - NESHAP PERIODIC REPORTING SCHEDULE SUMMARY

NESHAP Part	NESHAP Subpart	Compliance Monitoring Report Submittal Frequency	Reporting Period	Report Due Date
N/A	N/A	N/A	N/A	N/A

N/A = Not Applicable

PART 7.B - NESHAP - GENERAL REQUIREMENTS

Condition Number	Condition
7.B.1	All NESHAP notifications and reports shall be sent to the South Carolina Department of Health and Environmental Control - Bureau of Air Quality (SCDHEC - BAQ) at the following address: <p style="text-align: center;">SCDHEC - BAQ Air Toxics Section 2600 Bull Street Columbia, SC 29201</p>

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PART 7.B - NESHAP - GENERAL REQUIREMENTS

Condition Number	Condition
7.B.2	<p>All NESHAP notifications and the cover letter to periodic reports shall be sent to the United States Environmental Protection Agency (US EPA) at the following address:</p> <p style="text-align: center;">US EPA, Region 4 Air, Pesticides and Toxics Management Division 61 Forsyth Street Atlanta, GA 30303</p>

PART 7.C - NESHAP PART {61 or 63} -

Emission Unit ID	Equipment ID	Affected Source Description	MACT Control Device	Non-MACT Control Device
N/A	N/A	N/A	N/A	N/A

N/A = Not Applicable

PART 8 - TITLE V REPORTING REQUIREMENTS

PART 8.A - TITLE V PERIODIC REPORTING SCHEDULE

Compliance Monitoring Report Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Quarterly	<p>January-March April-June July-September October-December</p>	<p>April 30th July 30th October 30th January 30th</p>
Semiannual	<p>January-June April-September July-December October-March</p>	<p>July 30th October 30th January 30th April 30th</p>

Note: This reporting schedule does not supersede any Federal reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, and 40 CFR Part 63. All Federal reports must meet the reporting time frames specified in the Federal standard unless the Department or EPA approves a change.

PART 8.B - TITLE V COMPLIANCE CERTIFICATION REPORTING SCHEDULE

Title V Compliance Certification Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Annual	<p>January-December April-March July-June October-September</p>	<p>February 14th May 15th August 14th November 14th</p>

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PART 8.C - TITLE V REPORTING CONDITIONS

Condition Number	Condition
8.C.1	Reporting required in this permit, shall be submitted in a timely manner as directed in Part 8.A and Part 8.B of this permit.
8.C.2	Unless elsewhere specified within this permit, all reports required under this permit shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality, at the following address: SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201
8.C.3	All Title V Annual Compliance Certifications shall be sent to the United States Environmental Protection Agency (US EPA) and the South Carolina Department of Health and Environmental Control - Bureau of Air Quality (SCDHEC - BAQ) at the following addresses: US EPA, Region 4 Air Enforcement Branch 61 Forsyth Street Atlanta, GA 30303 SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201

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ATTACHMENT A

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 (see conditions 4.9 and 4.10).

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2					
Emission Point ID	Modeled Emission Rates (lbs/hr)				
	TSP	PM10	SO ₂	NO _x	CO
B001 – Boiler 1	0.23	0.23	0.03	3.49	0.59
FACILITY TOTAL	0.23	0.23	0.03	3.49	0.59

TOXIC AIR POLLUTANTS MODELED - STANDARD NO. 8					
Emission Point ID	Modeled Emission Rates (lbs/hr)				
	Acrylamide 79-06-1	Acrylic Acid 79-10-7	Formaldehyde 50-00-0	Methanol 67-56-1	
CK01 – Cooking Kettles 1, 2	---	---	---	2.12	
SM23 – Machines 23, 24	0.0012	---	0.0318	---	
SM29 – Machines 30, 32	0.0058	0.0295	0.2437	---	
SO15 – Machine 15	0.0017	0.1119	0.1396	---	
SO19 – Machine 19	0.0014	---	0.095	---	
SO20 – Machine 20	0.0014	---	0.095	---	
SO21 – Machine 21	0.0014	---	0.095	---	
SO22 – Machine 22	0.0014	---	0.095	---	
SO25 – Machine 25	0.0006	---	0.0159	---	
SO26 – Machine 29	0.0014	0.0295	0.095	---	
SO27 – Machine 28	0.0014	0.0295	0.095	---	
FACILITY TOTAL	0.0194	0.3123	1.1406	2.12	

ATTACHMENT A

Modeled Emission Rates

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STANDARD NO. 8 – TOXIC AIR POLLUTANTS LEVEL I DE MINIMIS ANALYSIS				
POLLUTANT	CAS NUMBER	EMISSION RATE (LBS/DAY)	DE MINIMIS (LBS/DAY)	PASS (Y or N)
1,3-Dichloropropene	542-75-6	0.04	0.24	Y
Ethylene Oxide	75-21-8	1.56E-03	0.120	Y
Glycol Ethers (Diethylene Glycol Monobutyl Ether)	N/A	0.029	+	Y
Methylene Chloride	75-09-2	0.04	105.00	Y
Methyl Methacrylate	80-62-6	14.50	123.00	Y
Styrene	100-42-5	39.53	63.90	Y
Toluene	108-88-3	0.14	24.00	Y
+ No standard has been established for this pollutant				

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ATTACHMENT B

Insignificant Activities

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The following table contains a list of activities which are considered insignificant pursuant to South Carolina Regulation 61-62.70.5(c). Sources listed below are not exempt from any otherwise applicable state or federal requirements including, but not limited to, opacity standards, ambient air quality standards, and air toxic standards.

INSIGNIFICANT ACTIVITIES			
Equipment ID	Source Description	Installation Date/ Modification Date	Basis
IA-LC01	Leaf cutter 5.8 fpm	1995	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-LC02	Leaf cutter 5.8 fpm	2000	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-PS01	Polyvinyl Alcohol (PVA) Silo; 80,000 lb capacity	1970	Criteria < 5 TPY
IA-PS02	Polyvinyl Alcohol (PVA) Silo; 80,000 lb capacity	1999	Criteria < 5 TPY
IA-S002	Stabilon machine #02	1972	No Regulated Pollutants
IA-S003	Stabilon machine #03	1972	No Regulated Pollutants
IA-S004	Stabilon machine #04	1972	No Regulated Pollutants
IA-S005	Stabilon machine #05	1972	No Regulated Pollutants
IA-S006	Stabilon machine #06	1972	No Regulated Pollutants
IA-S007	Stabilon machine #07	1972	No Regulated Pollutants
IA-S008	Stabilon machine #08	1972	No Regulated Pollutants
IA-S009	Stabilon machine #09	1972	No Regulated Pollutants
Void-IA-S010	Stabilon machine #10	1972	Criteria < 5 TPY; TAPs < 1000 lb/yr
Void-IA-S011	Stabilon machine #11	1972	Criteria < 5 TPY; TAPs < 1000 lb/yr
Void-IA-S012	Stabilon machine #12	1972	No Regulated Pollutants
IA-S012	New Stabilon machine #12	2009	No Regulated Pollutants
Void-IA-S013	Stabilon machine #13	1972	Criteria < 5 TPY; TAPs < 1000 lb/yr
Void-IA-S014	Stabilon machine #14	1972	No Regulated Pollutants
IA-S014	New Stabilon machine #14	2009	No Regulated Pollutants
Void-IA-S015	Stabilon machine #15	1972	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S016	Stabilon machine #16	1992	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S017	Stabilon machine #17	1992	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S018	Stabilon machine #18	1992	Criteria < 5 TPY; TAPs < 1000 lb/yr
*IA-S019	Stabilon machine #19	1997	Criteria < 5 TPY; TAPs < 1000 lb/yr
*IA-S020	Stabilon machine #20	1992	Criteria < 5 TPY; TAPs < 1000 lb/yr
*IA-S021	Stabilon machine #21	2000	Criteria < 5 TPY; TAPs < 1000 lb/yr
*IA-S022	Stabilon machine #22	2000/2009	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S023	Stabilon machine #23	1996	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S024	Stabilon machine #24	1996/2009	Criteria < 5 TPY; TAPs < 1000 lb/yr
*IA-S025	Stabilon machine #25	1996/2009	Criteria < 5 TPY; TAPs < 1000 lb/yr
Void-IA-S026	Stabilon machine #26	1972	Criteria < 5 TPY; TAPs < 1000 lb/yr
*IA-S028	Stabilon machine #28	1992	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S029	Stabilon machine #29	1996/2009	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S030	Stabilon machine #30	1996/2009	Criteria < 5 TPY; TAPs < 1000 lb/yr
IA-S031	Stabilon machine #31	2006	No Regulated Pollutants
IA-PV01	0.585 million BTU/hr Propane Vaporizer	1991	No Regulated Pollutants

ATTACHMENT B

Insignificant Activities

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INSIGNIFICANT ACTIVITIES			
Equipment ID	Source Description	Installation Date/ Modification Date	Basis
IA-SP01	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP02	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP03	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP04	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP05	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP06	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP07	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP08	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP09	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP10	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)
IA-SP11	0.06 million Btu/hr space heater	1999	Insignificant Activities List, Section B (1)

*These machines were previously permitted sources and were included in Unit ID 03. However, due to a decrease in the potential to emit, these machines each meet the emissions criteria of insignificant activity.

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ATTACHMENT C

Applicable and Non-Applicable Federal and State Regulations

Milliken & Company (Gilliland Plant)

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The following contains the Federal and South Carolina air pollution regulations, which were specified in the Part 70, permit application and determined as applicable and non-applicable by the Department as of the date of this permit issuance. This attachment may be revised by the Department in the event of a change in the nature or emission of pollutants at the source or promulgation of new or revised regulations.

APPLICABILITY DETERMINATION				
Citation	Regulation	Applicable (Yes / No)	Standard Reason Indicator	Comments (Explain "J - Other" Reason)
SC 61-62 Std 1	Fuel Burning Operations	Y	I	
SC 61-62 Std 2	Ambient Air Quality Standards	Y	I	
SC 61-62 Std 3	Waste Combustion/Reduction	N	B	
SC 61-62 Std 3.1	HMI Waste Incinerators	N	B	
SC 61-62 Std 4	Emissions from Process Industries	Y	I	
SC 61-62 Std 5	Volatile Organic Cpds	N	B	
SC 61-62 Std 5.1	BACT/LAER for VOCs	N	J	Limit taken
SC 61-62 Std 5.2	Control of Oxides of Nitrogen	N	B	
SC 61-62 Std 7	PSD	N	F	
SC 61-62 Std 7.1	Stds for Non-Attainment areas	N	H	
SC 61-62 Std 8	Toxic Air Pollutants	Y	I	
SC 61-62.6	Control of Fugitive Particulate Matter	Y	I	
SC 61-62.63	NESHAPs for Source Categories	N	B	
SC 61-62.68	Chemical Accident Prevention	N	B	
SC 61-62.72	Acid Rain	N	B	
SC 61-62.96	NOx Budget Trading Program	N	B	
SC 61-62.99	NOx Budget Trading Program for Stationary Sources Not in the Trading Program	N	B	
NSPS Part 60	New Source Performance Stds	N	B	
NESHAP Part 61	NESHAPs	N	B	
MACT Part 63	MACT	N	B	
CAM Part 64	Compliance Assurance Monitoring	N	B	

ATTACHMENT C

Applicable and Non-Applicable Federal and State Regulations

Milliken & Company (Gilliland Plant)

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STANDARD REASON INDICATOR	
Indicator	Standard Reason
A	The facility is not in the applicable source category.
B	The specified source/process is not present at the facility.
C	The facility/unit was constructed or last modified prior to the effective date of the rule.
D	Applies to all facilities.
E	Rule/Standard proposed, but not final/effective.
F	The facility/unit emits pollutants at a level less than established by the rule.
G	The facility/unit design capacity or production capacity is less than established by the rule.
H	The facility is not in a special control/non-attainment area.
I	Applicable to facility; requirements are listed in permit application and facility has certified compliance.
J	Other (explain).

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ATTACHMENT D

**Approved Control Device Performance Indicators And Operational Ranges
Milliken & Company (Gilliland Plant)
TV-1520-0021
PAGE 1 OF 1**

NOT APPLICABLE

Draft

ATTACHMENT E

**Title IV - Acid Rain Program
Milliken & Company (Gilliland Plant)
TIV-1520-0021
PAGE 1 OF 1**

State of South Carolina Acid Rain Permit

NOT APPLICABLE

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VIA CERTIFIED MAIL

<DATE>

Milliken & Company
P.O. Box 1926 M 482
Spartanburg, SC 29304

ATTENTION: Ben Williams

Dear Mr. Williams:

Enclosed is Air Quality Title V Operating Permit No. TV-1520-0021 that will become effective on DRAFT. Please note the conditions and limitations imposed. This permit will be valid through DRAFT, unless otherwise provided for by SC Regulation 61-62.70.7(c)(1)(ii). Pursuant to the South Carolina Administrative Procedures Act, this permit decision may be appealed in accordance with applicable state law. Please see the enclosed Notice of Appeal Procedure, effective July 01, 2006, for guidelines on appeal submittals.

Please be advised that the effective date of this permit begins the facility's reporting period under the terms and conditions of this permit. Abbreviated periodic reports and abbreviated Title V Annual Compliance Certifications shall be completed and submitted in accordance with the previous permit's conditions and shall cover the interim period between the previous permit reporting period and the new permit reporting period.

Please examine this new permit carefully for errors or omissions and notify the appropriate staff member, Jo Anna Cunningham, (803-898-3248) or e-mail at cunninja@dhec.sc.gov promptly if any are discovered.

Sincerely,

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

EJB:JC:<TYPIST'S INITIALS>

Enclosure

cc: Mark Harvley, Region 1, Greenwood EQC Office
James Purvis, EPA Region 4 (via e-mail)
TV Permit File: 1520-0021

Notice of Appeal Procedure

The following procedures are in effect beginning July 1, 2006, pursuant to 2006 Act No. 387:

1. This decision of the S.C. Department of Health and Environmental Control (Department) becomes the final agency decision 15 days after notice of the decision has been mailed to the applicant or respondent, unless a written request for final review is filed with the Department by the applicant, permittee, licensee, or affected person.
2. An applicant, permittee, licensee, or affected person who wishes to appeal this decision must file a written request for final review with the Clerk of the Board at the following address or by facsimile at 803-898-3393.

Clerk of the Board
SCDHEC
2600 Bull Street
Columbia, SC 29201

3. The request for final review should include the following:
 - a. the grounds on which the Department's decision is challenged and the specific changes sought in the decision
 - b. a statement of any significant issues or factors the Board should consider in deciding how to handle the matter
 - c. a copy of the Department's decision or action under review
4. In order to be timely, a request for final review must be received by the Clerk of the Board within 15 days after notice of the decision has been mailed to the applicant or respondent. If the 15th day occurs on a weekend or State holiday, the request is due to be received by the Clerk of the Board on the next working day. The request for final review must be received by the Clerk of the Board by 5:00 p.m. on the date it is due.
5. If a timely request for final review is filed with the Clerk of the Board, the Clerk will provide additional information regarding procedures.
6. The Board of Health and Environmental Control has 60 days from the date of receipt of a request for final review to conduct a final review conference. The conference may be conducted by the Board, its designee, or a committee of three members of the Board appointed by the chair.
7. If a final review conference is not conducted within 60 days, the Department decision becomes the final agency decision, and a party may request a contested case hearing before the Administrative Law Court within 30 days after the deadline for the final review conference.

The above information is provided as a courtesy; parties are responsible for complying with all applicable legal requirements.