

STATEMENT OF BASIS

Smurfit-Stone Container Enterprises, Inc.
Jacksonville Mill

Facility ID No.: 0310067
Duval County

Title V Air Operation Permit Renewal
Revised Draft Permit No.: 0310067-006-AV

This Title V air operation permit renewal is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, and 62-213. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

This facility is a paper mill manufacturing linerboard, medium and bag paper from OCC recycled pulp. The facility also utilizes bleached virgin pulp as an alternative raw material in its products.

Emissions Units 022, 023, and 026 identify package boilers No. 1, 2, and 3. Each of the boilers is sized to provide up to 150,000 pounds per hour of process steam to the facility. SSCC is permitted to produce up to 450,000 pounds/hour of total steam from all three package boilers. This allows a maximum firing rate of 645 MMBtu/hr total for three package boilers when the CBCP facility is shutdown or operating at reduced rates. In addition, SSCC is limited to total steam consumption of 640, 000 pounds/hour.

This permit renewal specifies the Continuous Emissions Monitoring (CEMS) as the continuous compliance determination method for NOx emissions. Therefore, the facility does not subject to CAM.

Emissions Unit 016-the lime storage silo and Emissions Unit 033- No.2 fuel oil storage tank are removed from the permit and the Responsible Official of the facility has surrendered the operation of the emissions units. Emissions Unit 016 was last used on April 30, 1999, and all of the equipments with the exception of the silo itself have been physically demolished. The silo itself, now empty, still stands. Emissions Unit 033 was last used on October 28, 2003, and has been emptied and cleaned out.

Also included in this permit are miscellaneous unregulated emissions units and/or activities.

Based on the Title V permit renewal application received 10-03-03, this facility is a major source of hazardous air pollutants (HAPs) and also other than hazardous air pollutants.