PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT
Florida Department of Environmental Protection
Division of Air Resource Management, Office of Permitting and Compliance
Draft Permit No. 1210465-026-AC
Suwannee American Cement, Branford Cement Plant
Suwannee County, Florida

Applicant: The applicant for this project is Suwannee American Cement. The applicant's authorized representative and mailing address is: Mr. Tom Messer, Plant Manager, Suwannee American Cement, LLC, Post Office Box 410, Branford, Florida 32008.

Facility Location: Suwannee American Cement, LLC operates the Branford Cement Plant, which is located in Suwannee County at 5117 US Highway 27 in Branford, Florida.

Project: The applicant applied on December 7, 2012 to the Department for an air construction permit. The project is to install and operate equipment to use bottom ash as a raw material in the portland cement manufacturing process and to transfer and add small amounts of the in-line raw mill/kiln baghouse dust to the milled cement product. Bottom ash and fly ash are substitute sources of silica, iron and aluminum in portland cement production and replace raw materials such as sand, clay, shale and bauxite.

The purpose is to achieve the mercury emission standard of 55 pounds per million tons of clinker by the compliance date contained in 40 Code of Federal Regulations Part 63, Subpart LLL - National Emission Standards for Hazardous Air Pollutants (NESHAP) From the Portland Cement Manufacturing Industry. The project will reduce mercury emissions because the bottom ash contains less mercury than presently used fly ash. Mercury emissions from the main stack will also be reduced by the amount transferred via the dust to the milled cement product.

A temporary volatile organic compounds (VOC) emissions cap of 58 tons per 12-month period will apply during the first 180 operating days during which bottom ash is used in the process. The in-line raw mill/kiln will continue to comply with the applicable total hydrocarbons (THC) emission standard of 50 parts permit million by volume, dry at 7 percent oxygen (ppmvd @7% O_2) pursuant to NESHAP, Subpart LLL. At the completion of the project, the VOC and THC emission standards will be replaced by a THC standard of 20 ppmvd @7% O_2, based on a 30-kiln operating day average and measured by the existing continuous emissions monitoring system.

Total project emissions will be less than the Prevention of Significant Deterioration (PSD) significant emissions rates; therefore, the project is not subject to PSD preconstruction review. The Department will require annual reporting of VOC and carbon monoxide (CO) for a period of five years to ensure that the project does not cause a PSD-significant emissions increase.

Permitting Authority: Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210 and 62-212 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to perform the proposed work. The Office of Permitting and Compliance in the Division of Air Resource Management is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical and mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/717-9000.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the draft air construction permit, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the draft permit by entering the permit number shown above at the following website: http://www.dep.state.fl.us/air/emission/apds/default.asp . Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Air Permit: The Permitting Authority gives notice of its intent to issue an air construction permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a final permit in accordance with the conditions of the draft air construction permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the draft air construction permit for a period of 14 days from the date of publication of the Public Notice. Written comments must be received by the Permitting Authority by close of business (5:00 p.m.) on or before the end of this 14-day period. If written comments received result in a significant change to the draft air construction permit, the Permitting Authority shall revise the draft air construction permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S. must be filed within 14 days of publication of the Public Notice or receipt of a written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 14 days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address and telephone number of the petitioner; the name address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial rights will be affected by the agency determination; (c) A statement of when and how the petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Public Notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available for this proceeding.

(Public Notice to be Published in the Newspaper)