



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

FAX TRANSMITTAL SHEET

NAME(S): Dr. John Koogler

DEPARTMENT/COMPANY: K3A

DATE: 11-27-92

PHONE: 904-377-5822 / FAX: 904-377-7158

TOTAL NUMBER OF PAGES, INCLUDING COVER PAGE: 4

FROM: Bruce Mitchell

DIVISION OF AIR RESOURCES MANAGEMENT

BUREAU: of Air Regulation

OFFICE PHONE: 904-488-1344 FAX PHONE: (904)922-6979

SENDER: Sam

COMMENTS: PIN no earlier than Saturday, Nov. 28, 1992.

John Koogler
R. Bruce Mitchell

HAVE A NICE DAY!

MESSAGE CONFIRMATION

NOV-24-'92 TUE 17:30

TERM ID: DIV OF AIR RES NGMT P-9999

TEL NO: 904-922-6979

NO.	DATE	ST. TIME	TOTAL TIME	ID	DEPT CODE	OK	NG
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MESSAGE CONFIRMATION

NOV-24-'92 TUE 17:31

TERM ID: DIV OF AIR RES NGMT P-9999

TEL NO: 904-922-6979

NO.	DATE	ST. TIME	TOTAL TIME	ID	DEPT CODE	OK	NG
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State of Florida
Department of Environmental Regulation
Notice of Intent to Issue

Florida Crushed Stone Company

AC 27-222095 (PSD-FL-091C)

The Department of Environmental Regulation (Department) hereby gives notice of its intent to issue to Florida Crushed Stone Company (FCSC) a construction permit, No. AC 27-222095, and an amendment to the federal permit, No. PSD-FL-091C, authorizing continuous utilization of whole tires in the facility's cement kiln, as detailed in the request for permit. The Department is issuing this Intent to Issue for the reasons stated below and in the proposed construction permit.

The applicant, FCSC, Post Office Box 490300, Leesburg, Florida 34749-0300, submitted a request and processing fee on November 17, 1992, to the Department's Bureau of Air Regulation (BAR) for authorization to utilize/fire whole tires as a supplemental fuel on a continuous basis in the facility's cement kiln. FCSC requests a maximum utilization/firing rate of 15.0% of the total BTU heat input, or 1.33 tons per hour. The cement kiln was permitted under the construction permit, No. AC 27-118674 (PSD-FL-091), and is not permitted to utilize/fire whole tires in accordance with the referenced permit.

Based on the emissions test results (baseline versus whole tire fuel conditions) conducted July 21-29, 1992, actual pollutant emissions of total hydrocarbons (THC) increased by approximately 1.2 lbs/hr (4.8 TPY @ 8300 hrs/yr operation; Note: the PSD significant emission rate is 40 TPY). Since there is no specific source emission limiting standard for THC contained in the Department's regulations nor in the federal New Source Performance Standards, then the proposed construction permit will, for PSD tracking purposes only, contain the maximum projected potential THC emissions level of 22.8 TPY from the cement kiln while firing coal with whole tires; also, a condition will be established limiting whole tire utilization to 8300 hrs/yr.

The proposed project will occur at the applicant's facility located on U.S. Highway 98 NW of Brooksville, Hernando County, Florida.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone

Road, Tallahassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information:

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by Petitioner, if any;

(e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and,

(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the request/application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, Florida Administrative Code.

The request/application is available for public inspection during business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Regulation
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Department of Environmental Regulation
Southwest District Office
3804 Coconut Palm Drive
Tampa, Florida 33619-8218

Hernando County Board of County Commission
20 North Main Street, Room 460
Brooksville, Florida 34601

Any person may send written comments on the proposed action to Mr. Preston Lewis at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.