

Florida Department of Environmental Regulation

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

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

August 9, 1990

CERTIFIED MAIL - RETURN RECEIPT REQUESTED.

Mr. Randy Thompson
Environmental Department
Florida Crushed Stone Company
P. O. Box 490300
Leesburg, Florida 34749-0300

Dear Mr. Thompson:

Re: Expiration Date Extensions for Construction Permits
AC 27-118680, Clinker Handling System
AC 27-118674, Cement Plant Kiln and Clinker Cooler
AC 27-091426, Limestone Screening
AC 27-091427, Limestone Fines Storage Bins
AC 27-091429, Lime Dust Storage Bin
AC 27-091430, Limestone Dryer Discharge
AC 27-091432, Lime Shipping Baghouse
AC 27-091433, Lime Storage Bins
AC 27-117650, Coal Handling

The Department has reviewed the above requests contained in your letter that was received on January 25, 1990. The requests are acceptable and the following will be changed and added:

Expiration Date:

From: September 30, 1989
To: September 30, 1991

Attachment to be Incorporated:

° Dr. John B. Koogler's letter received January 25, 1990.

This letter must be attached to the above referenced construction permits and shall become a part of the permits.

Sincerely,


STEVE SMALLWOOD, P.E.

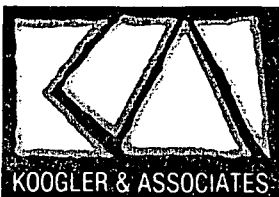
Director

Division of Air Resources
Management

SS/BM/t

attachment

cc: B. Thomas, SW District
J. Koogler, P.E., K&A



KOUGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 • FAX 377-7158

BEST AVAILABLE COPY

RECEIVED
JAN 25 1990
DER-BAG

KA 307-86-04

January 24, 1990

Mr. C.H. Fancy
Assistant Director
Florida Department of
Environmental Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Extension of Construction Permit Expiration Dates
Florida Crushed Stone Company and
Central Power and Lime, Inc.
Brooksville, Florida

Dear Mr. Fancy:

On behalf the Florida Crushed Stone Company and Central Power and Lime, Inc., I would like to request that the expiration dates of the following air construction permits be extended until September 30, 1990:

CEMENT PLANT (Florida Crushed Stone Company)

<u>Permit No.</u>	<u>Description</u>
AC27-118680	Clinker Handling System
AC27-118674	Cement Plant Kiln and Clinker Cooler

The compliance testing on the cement plant kiln and clinker cooler has been completed. The continuous opacity monitor for these plants still needs to be certified and visible emission tests must still be completed on the clinker handling system.

Mr. C.H. Fancy
Re: Florida Crushed Stone Co.

January 24, 1990
Page 2

LIME PLANT (Central Power and Lime, Inc.)

AC27-091426 Limestone Screening
AC27-091427 Limestone Fines Storage Bins
AC27-091429 Lime Dust Storage Bin
AC27-091430 Limestone Dryer Discharge
AC27-091432 Lime Shipping Baghouse
AC27-091433 Lime Storage Bins

Operating problems in the lime plant have been resolved and compliance testing and certification of the continuous opacity monitor for the Power/Lime plant will be scheduled soon.

COAL STORAGE (Central Power and Lime, Inc.)

AC27-117650 Coal Handling.

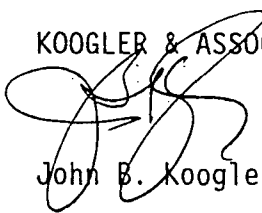
Testing has indicated that some modification is required to the screens on the coal handling system, in order to reduce the opacity of emissions. This matter is presently being evaluated.

Extending the expiration dates of these construction permits to September 30, 1990 will give us the time necessary to address the issues cited above for each of the systems.

Thank you for your consideration. If you have any questions or require additional information, please do not hesitate to give me a call.

Very truly yours,

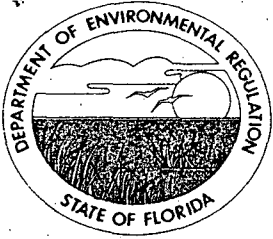
KOOGLER & ASSOCIATES


John B. Koogler, Ph.D., P.E.

JBK:mab

cc: Mr. John Burkman, Central Power and Lime, Inc.
Ms. Linda Swart, Florida Crushed Stone Company





Florida Department of Environmental Regulation

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

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

August 22, 1990

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Randy Thompson
Environmental Department
Florida Crushed Stone Company
Post Office Box 490300
Leesburg, Florida 34749-0300

Dear Mr. Thompson:

Attached is one copy of the proposed letter amendment to air construction permit No. AC 27-118674 and PSD permit No. PSD-FL-091 for Florida Crushed Stone Company (FCSC) to performance test the cement kiln while processing wastewater treatment sediment from the Jacksonville Electric Authority's (JEA) Northside Generating Station up to a maximum of 1.4 percent of the total raw material feed rate on a dry weight basis (equivalent to 1.8 tons per hour). The existing cement kiln was permitted under construction permit No. AC 27-118674 and PSD permit No. PSD-FL-091. Even though the claim is that there will be no actual pollutant emission increase, which will have to be verified, the source is not permitted to process wastewater treatment sediment in accordance with the referenced permits. The purpose of this letter amendment is to allow FCSC to obtain the data necessary to determine whether the cement kiln is capable of accommodating/processing wastewater treatment sediment from JEA's Northside Generating Station under the cement kiln's present physical configuration and what regulations the cement kiln will be subject to if it is to be permitted to process wastewater treatment sediment from JEA's Northside Generating Station.

Please submit any written comments you wish to have considered concerning the Department's proposed action to me.

Sincerely,

C. H. Fancy, P.E.
Chief

Bureau of Air Regulation

CHF/BM/plm

Attachments

c: B. Thomas, SW Dist.
J. Koogler, P.E., K&A

C. Shaver, NPS-Air
B. Beals, EPA

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

In the Matter of
Application for Amendment by:

FCSC
P. O. Box 490300
Leesburg, Florida 34749-0300

DER File No. AC 27-118674
PSD-FL-091

INTENT TO ISSUE

The Department of Environmental Regulation hereby gives notice of its intent to issue an amendment (copy attached) for the proposed project as detailed in the application for an amendment specified above. The Department is issuing this Intent to Issue for the reasons stated in the attached letter amendment.

The applicant, FCSC (Florida Crushed Stone Company), requested on June 26, 1990, to the Department of Environmental Regulation for authorization to performance test the cement kiln while processing wastewater treatment sediment from the Jacksonville Electric Authority's (JEA) Northside Generating Station up to a maximum of 1.4 percent of the total raw material feed rate on a dry weight basis (equivalent to 1.8 tons per hour). The existing cement kiln was permitted under construction permit No. AC 27-118674 and PSD permit No. PSD-FL-091. Even though the claim is that there will be no actual pollutant emission increase, which will have to be verified, the source is not permitted to process wastewater treatment sediment in accordance with the referenced permits. The purpose of this amendment is to allow FCSC to obtain the data necessary to determine whether the cement kiln is capable of accommodating/processing the wastewater treatment sediment from JEA's Northside Generating Station under the cement kiln's present physical configuration and what regulations the cement kiln will be subject to if it is to be permitted to process the wastewater treatment sediment from JEA's Northside Generating Station. The proposed project will occur at the applicant's existing facility located approximately 3.5 miles NW of Brooksville, Hernando County, Florida.

The Department has permitting jurisdiction under Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 17-2 and 17-4. The project is not exempt from permitting procedures. The Department has determined that an amendment is required for the proposed work.

Pursuant to Section 403.815, F.S. and DER Rule 17-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue. The notice shall be published one time only within 30 days, in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general

circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department, at the address specified within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the amendment.

The Department will issue the amendment with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

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. 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. Petitions filed by the permit amendment applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of receipt of this intent, whichever first occurs. 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, Florida Statutes.

The Petition shall contain the following information;

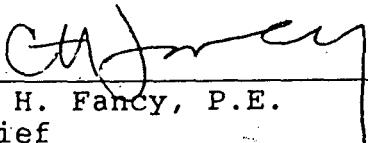
- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) 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 application(s) 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 in 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, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

Copies furnished to:

B. Thomas, SW Dist.
J. Koogler, P.E., K&A
C. Shaver, NPS-Air
B. Beals, EPA

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this NOTICE OF INTENT TO ISSUE and all copies were mailed before the close of business on 8-22-90.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to
§120.52(9), Florida Statutes, with
the designated Department Clerk,
receipt of which is hereby
acknowledged.

Karin Baker
Clerk

8-22-90
Date

State of Florida
Department of Environmental Regulation
Notice of Intent to Issue

The Department of Environmental Regulation hereby gives notice of its intent to issue a permit amendment to FCSC (Florida Crushed Stone Company), Environmental Department, P. O. Box 490300, Leesburg, Florida 34749-0300, to conduct a performance test on the cement kiln while processing wastewater treatment sediment from the Jacksonville Electric Authority's (JEA) Northside Generating Station up to a maximum of 1.4 percent of the total raw material feed rate on a dry weight basis (equivalent to 1.8 tons per hour). The existing cement kiln was permitted under construction permit No. AC 27-118674 and PSD permit No. PSD-FL-091. Even though the claim is that there will be no actual pollutant emission increase, which will have to be verified, the source is not permitted to process wastewater treatment sediment in accordance with the referenced permits. The purpose of this amendment is to allow FCSC to obtain the data necessary to determine whether the cement kiln is capable of accommodating/processing the wastewater treatment sediment from JEA's Northside Generating Station under the cement kiln's present physical configuration and what regulations the cement kiln will be subject to if it is to be permitted to process the wastewater treatment sediment from JEA's Northside Generating Station. The proposed project will occur at the applicant's existing facility located approximately 3.5 miles NW of Brooksville, Hernando County, Florida. The Department is issuing this Intent to Issue for the reasons stated in the proposed letter amendment to the construction permit No. AC 27-118674 and PSD permit No. PSD-FL-091.

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. 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, Florida Statutes.

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 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, F.A.C.

The 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
4520 Oak Fair Boulevard
Tampa, Florida 33610-7347

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