



4014 NW 13th STREET
GAINESVILLE, FL 32609-1923
352/377-5822 ■ FAX/377-7158

KA 521-06-20
July 25, 2007

Via Email & USPS

RECEIVED

JUL 30 2007

BUREAU OF AIR REGULATION

Mr. A. L. Linero, P.E.
FDEP
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

**Subject: Waiver of 90-day Period
CEMEX Cement, Inc.
Brooksville Cement Plant
FDEP File No. 0530010-018-AC**

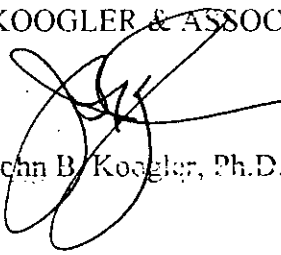
Dear Mr. Linero:

This is a follow up to our telephone conversation regarding a waiver of the 90-day period for the above referenced project until August 8, 2007.

If you have any questions, please call me.

Very truly yours,

KOOGLER & ASSOCIATES


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

JBK/lt

Encl.

cc: Teresa Heron, FDEP
Charles Walz, CEMEX

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WAIVER OF 90 DAY TIME LIMIT FOR ISSUANCE OF PERMIT
UNDER SECTIONS 120.60(1) and 403.0876, FLORIDA STATUTES

Applicant: CEMEX Cement, Inc. – Brooksville Cement Plant

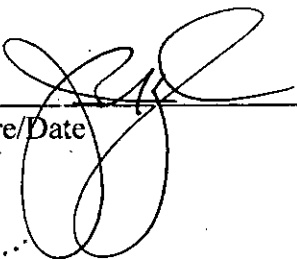
FDEP File No.: 0530010-018-AC

The undersigned has read Sections 120.60(1) and 403.0876, Florida Statutes (F.S.), and fully understands the applicant's rights under those sections.

With regard to the above referenced permit application, the applicant hereby, with full knowledge and understanding of its rights under Sections 120.60(1) and 403.0876, F.S., waives the right under those statutes to have the application for a permit issued or denied by the State of Florida Department of Environmental Protection within the ninety day time period prescribed in those sections. Said waiver is made freely and voluntarily by the applicant, is in its self-interest, and is made without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Protection.

This waiver shall expire on August 8, 2007.

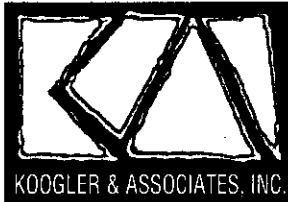
The undersigned is authorized to make this waiver on behalf of the applicant.

 07/25/07

Signature/Date

John B. Koogler, Ph.D., P.E.
Name/Title (please print)





KA 521-06-20
July 26, 2007

Via Email and USPS

4014 NW 13th STREET
GAINESVILLE, FL 32609-1923
352/377-5822 ■ FAX/377-7158

Mr. A. L. Linero, P.E.
FDEP
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

JUL 30 2007

BUREAU OF AIR REGULATION

RE: *Cemex Cement, Inc.*
Brooksville Cement Plant
Clarification Related to FDEP File No. 0530010-018-AC

Dear Al,

The purpose of this letter is to clarify the matter we discussed on July 25, 2007 regarding past actual and future potential emissions from the No. 1 and No. 2 Finish Mill at the CEMEX Brooksville Cement Plant as it applies to the above referenced file.

In the application for the above referenced air construction permit, two of the issues addressed were related to Finish Mills No. 1 and No. 2. One of the requests was to increase the hourly transfer rate for the two mills combined from 98 tons per hour (daily average) to 105 tons per hour (daily average) to make the transfer rate to the mills consistent with operating rates of other equipment in the plant.

The second request related to the mills was to reduce the permitted particulate matter emission rate from 36 pounds per hour and 157.7 tons per year for the two mills combined (equivalent to 18 pounds per hour and 78.8 tons per year, each mill) to 9 pounds per hour and 39.4 tons per year for each mill. It should be noted that the two mills operate independent of one another and particulate matter emissions from each mill are controlled by a baghouse dedicated to that mill.

The permitted particulate matter emission rate from the two mills combined (36 pounds per hour and 157.7 tons per year) relates back to the process weight table which was used to establish the allowable particulate matter emission rate from the two mills when they are originally permitted in the mid-1970s. The intent of CEMEX is to reduce the permitted particulate matter emission rate from the two mills and to assign a particulate matter emission limit to each mill rather than having a combined particulate matter emission limit for the two mills combined.

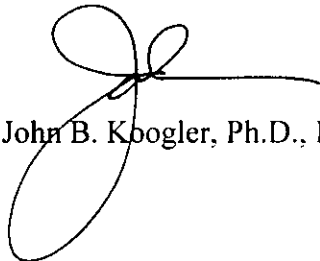
In reducing the permitted particulate matter emissions from 36 pounds per hour and 157.7 tons per year, both mills combined, to 9 pounds per hour and 39.4 tons per year, each mill, no physical change or change in the method of operation will be made to either mill. Hence, for permitting purposes, there will be no net change in actual particulate matter emissions from the two mills.

I hope that this satisfactorily addresses the questions related to these two mills. If there are further questions or comments, do not hesitate to contact me at 352-377-5822 or by email at jkoogler@kooglerassociates.com.

Very truly yours,

KOOGLER & ASSOCIATES

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



JBK/lt

cc: Teresa Heron, FDEP
Charlie Walz, Cemex





KOUGLER & ASSOCIATES, INC.
ENVIRONMENTAL SERVICES
4014 NW 13th STREET
GAINESVILLE, FL 32609-1923
352/377-5822 ■ FAX/377-7158

KA 521-06-20

July 11, 2007

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JUL 12 2007

BUREAU OF AIR REGULATION

Mr. A. L. Linero, P.E.
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Subject: Waiver of 90-day Period
CEMEX Cement Inc.- Brooksville Cement Plant
Hernando County, Florida
FDEP File No. 0530010-018-AC

Dear Mr. Linero:

This is a follow up to your meeting with Dr. John Koogler regarding a waiver of the 90-day period for the above referenced project until July 25, 2007 (14 days).

If you have any questions, please call me.

Very truly yours,

KOUGLER & ASSOCIATES

Fawn Bergen, P.E.

Encl.

C: C. Walz, CEMEX

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WAIVER OF 90 DAY TIME LIMIT FOR ISSUANCE OF PERMIT
UNDER SECTIONS 120.60(1) and 403.0876, FLORIDA STATUTES

Applicant: CEMEX Cement, Inc. – Brooksville Cement Plant

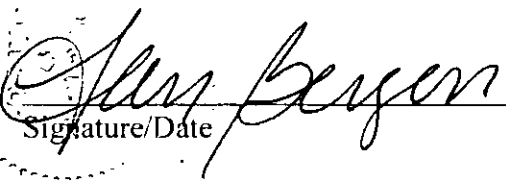
DEP File No.: 0530010-018-AC

The undersigned has read Sections 120.60(1) and 403.0876, Florida Statutes (F.S.), and fully understands the applicant's rights under those sections.

With regard to the above referenced permit application, the applicant hereby, with full knowledge and understanding of its rights under Sections 120.60(1) and 403.0876, F.S., waives the right under those statutes to have the application for a permit issued or denied by the State of Florida Department of Environmental Protection within the ninety day time period proscribed in those sections. Said waiver is made freely and voluntarily by the applicant, is in its self-interest, and is made without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Protection.

This waiver shall expire on July 25, 2007.

The undersigned is authorized to make this waiver on behalf of the applicant.


Signature/Date

7/11/07

Fawn Bergen, P.E., Project Engineer
Name/Title (please print)

