

Jeb Bush
Governor

Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
Telephone: 813-632-7600

Colleen M. Castille
Secretary

August 10, 2006

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Michael Gonzales
CEMEX Cement, Inc.
P.O. Box 6
Brooksville, Florida 34605

RECEIVED

AUG 11 2006

BUREAU OF AIR REGULATION

Dear Mr. Gonzales:

Re: Request for Additional Information (RAI)
Air Construction Permit Application for Raw Mill Maintenance Cooling Fans
(DEP Project No.: 0530010-025-AC)

On July 11, 2006, the Department received your construction permit application for the installation of four cooling air fans to be used to accelerate the cooling of Raw Mill Nos. 1 and 2 when the raw mills are off line for maintenance. at your cement manufacturing facility located in Brooksville, Hernando County. In order to continue processing the application, the Department will need the following additional information pursuant to Rule 62-4.055(1), F.A.C.

1. Raw Mill Maintenance Cooling Fans Exhaust Point - Please submit information on the raw mill maintenance cooling discharge fans exhaust by completing an application form Section C. (Emission Point (Stack/Vent) Information) for each of the discharge fan exhausts.
2. Potential PM/PM10 emissions - If there is still leftover raw material in the raw mills when the raw mill is isolated and the raw mill maintenance cooling fans are turned on there is the potential for a period when particulate matter emissions would be exhausted from the discharge fan exhaust. Please describe the operating procedure for shutting down the raw mills in preparation for doing maintenance and whether there is still raw material in the raw mill when the raw mill is isolated and the cooling fans would be turned on. If there is not expected to be raw material still in the raw mill, please describe the procedures used to prevent and verify this. If there could still be material in the raw mill, please estimate the potential PM/PM10 emissions that could result from operation of the cooling fans.

Rule 62-4.050 F.A.C. requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. As a result, your response to the above requests should be certified by a professional engineer just as the original application was.

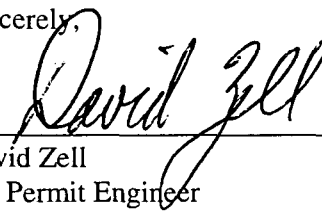
CEMEX Cement, Inc.
Request for Additional Information
DEP Project 1050010-025-AC

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"Notice: Pursuant to the provisions of Section 120.600, F.S. and Subsection 62-12.070(5), F.A.C., if the Department does not receive a response to this request for information within 90 days of the date of this letter, the Department will issue a final order denying your application. If the response will require longer than 90 days to develop, an application for new construction should be withdrawn and resubmitted when completed information is available. "

If you have any questions on this request, please contact me at (813) 632-7600 extension 118 or via email at david.zell@dep.state.fl.us.

Sincerely,



David Zell
Air Permit Engineer
Southwest District Office

DRZ

copies to:

- John Koogler, PhD, P.E., Koogler & Associates
- ~~LA~~ Linero, FDEP, DARM, Bureau of Air Regulation