



# Florida Department of Environmental Protection

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Charlie Crist  
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Lt. Governor  
Michael W. Sole  
Secretary

April 4, 2008

*Electronically sent – Received Receipt requested.*

[jimmy.rabon@cemex.com](mailto:jimmy.rabon@cemex.com)

Jimmy L. Rabon, Plant Manager  
CEMEX Cement, Inc.  
North Brooksville Cement Plant  
16301 Ponce De Leon Boulevard  
Brooksville, Florida 34614-0849

Re: DEP File No. 0530010-036-AC  
North Brooksville Cement Plant – Kilns 1 and 2  
Thallium and Mercury Sampling and Analysis

Dear Mr. Rabon:

On November 15, 2007 CEMEX submitted a proposal to reduce the frequency of thallium sampling and analysis of the filter dust in Kiln 1 and implement mercury sampling and analysis of the raw materials and fuels used in Kilns 1 and 2. The proposal was made in conjunction with the lapse of the extension of time to file a petition in the matter of a previous permit (DEP File No. 0530010-018-AC) that was issued on January 24, 2008. The present file was opened on the same date. Enclosed are the following documents:

- The Technical Evaluation and Preliminary Determination document summarizes the Permitting Authority's technical review of the application and provides the rationale for making the preliminary determination to issue a Draft Permit.
- The proposed Draft Permit includes the specific conditions that regulate the emissions units covered by the proposed project.
- The Written Notice of Intent to Issue Air Permit provides important information regarding: the Permitting Authority's intent to issue an air permit for the proposed project; the requirements for publishing a Public Notice of the Permitting Authority's intent to issue an air permit; the procedures for submitting comments on the Draft Permit; the process for filing a petition for an administrative hearing; and the availability of mediation.
- The Public Notice of Intent to Issue Air Permit is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area affected by this project.

If you have any questions, please contact the Project Engineer, Teresa Heron, at 850-921-9529 or Alvaro Linero, Program Administrator at (850)921-9523.

Sincerely,

Trina Vielhauer, Chief  
Bureau of Air Regulation

TLV/aal/th

Enclosures