## MIAMI-DADE COUNTY, FLORIDA





ENVIRONMENTAL RESOURCES MANAGEMENT AIR QUALITY MANAGEMENT DIVISION 33 S.W. 2nd AVENUE SUITE 900 MIAMI, FLORIDA 33130-1540 TELEPHONE: (305) 372-6925 FAX: (305) 372-6954

September 16, 2004

## CERTIFIED MAIL NO. 7000 0600 0025 3504 9212 RETURN RECEIPT REQUESTED

Mr. Hardy Johnson President, Florida Division Tarmac America, LLC 455 Fairway Drive Deerfield Beach, FL 33441

Subject: Kiln 5 Startup Logs received August 26, 2004 and, Transmittal Letters with Log Sheets received August 27, 2004 for the Tarmac America, LLC Tarmac Pennsuco facility, located at, near, or in the vicinity of 11000 NW 121 Way, in Medley, Miami-Dade County, Florida. [FDEP File No. 0250020]

## Dear Mr. Johnson:

This is to bring your attention to Specific Condition No. A.13 in Air Construction Permit No. 0250020-010-AC. During a Department of Environmental Resources Management (DERM) courtesy phone call on August 26, 2004, Scott Quaas, Tarmac Environmental Manager, was advised of an impending enforcement action related to said Specific Condition. Following our phone discussion with Mr. Quaas, DERM received the above referenced documents via electronic mail submittal.

Based on staff review of the submitted documents, additional information is needed in order to make an appropriate compliance determination. Furthermore, DERM has concerns that Kiln 3 and Kiln 5 operated simultaneously in violation of Specific Condition A.13. Therefore, you are hereby advised to submit the following to our office within 7 days of receipt of this correspondence:

- 1. Explanation for the apparent simultaneous operation of Kiln 3 and Kiln 5 for the 12 days from 6/11 thru 6/22.
- 2. Log of hourly clinker production from Kiln 3 and Kiln 5 since the June 1, 2004 startup of Kiln 5.
- 3. Specific dates of introduction of kiln feed to the preheater/calciner, and the specific dates of commencement & completion of Kiln 3 shutdown.

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- 4. 12-month rolling average ton per year emissions (SO<sub>2</sub>, NO<sub>X</sub>, CO, VOC, SAM, and PM/PM<sub>10</sub>) for the months of May, June, July and August 2004.
- 5. Log of hourly clinker production logs since August 7, 2004 (as required in Specific Condition A.13 to be submitted weekly for the 180 days after startup of Kiln 5).

If you have any questions regarding the above, please contact Claire Jordahl or myself at 305-372-6925.

Sincerely,

Maliba Muthiah

Mallika Muthiah, P.E., Chief Air Facilities Section

Copy: Scott Quaas, Tarmac America, LLC, 455 Fairway Drive, Deerfield Beach, FL 33441 Alvaro Linero, P.E., Florida Department of Environmental Protection, Tallahassee, FL