

**FLORIDA ROCK INDUSTRIES INC**

CEMENT GROUP / 4000 N.W. CR 235 / P.O. Box 459 / Newberry, FL 32669 / (352) 472-4722



March 19, 2008

Mr. Jeff Koerner, Administrator  
Division of Air Resource Management—New Source Review Section  
Florida Dept. of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

RE: Response to RAI regarding request to modify permit no. 0010087-013-AC (PSD-FL-350) to extend expiration date; Florida Rock Industries, Inc.—Thompson S. Baker Cement Plant; Facility ID 0010087

Dear Mr. Koerner:

Last week, Ms. Corrie Branum requested by phone some additional information regarding the above-referenced request. The attached "Line 2 Project Status" summarizes the progress on each emission unit.

Please call me at ext. 121 if you have any questions or would like more information on the project. Thank you.

Sincerely,  
FLORIDA ROCK INDUSTRIES, INC.

  
Henry Gotsch  
Environmental Manager

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BUREAU OF AIR REGULATION

Thompson S. Baker Cement Plant  
Line 2 Project Status

Raw Material Handling – This system is approximately 85% complete. The part of the system that will feed No. 1 Raw Mill is 95% complete including the baghouses needed for that portion of the system including C21, D33, D37, D49 and D55. This part of the system will be placed into service in late April or early May with the exception of the flyash reclaimers which will be placed into service in July. The remainder of the system will be commissioned with the No. 2 Raw Mill starting late fourth quarter of 2008. Included with second phase will be baghouses 2D37 and 2D49.

The Raw Meal Storage and Blending System is approximately 75% complete. The concrete silo has been erected and the access structures and the equipment are currently being erected. Included in this area is the kiln feed system. The baghouses on this system, 2E28, 2G07 and 2H08 have not been erected yet. The erection of these baghouses should start in July 2008.

The erection of the Raw Mill is approximately 25% complete and the erection of the rest of the raw grinding system is only about 10% completed. The Main ESP (2E19) for the Raw Mill and Preheater has not commenced yet. The erection of this unit and the associated ID fans should begin in April 2008.

The Pyroprocessing System consisting of the preheater/precalciner, rotary kiln and clinker cooler is approximately 75% complete. The erection of the Clinker Cooler ESP (2K13) associated with this system is about 50% complete. The clinker storage system is approximately 95% complete while the clinker transport system to the storage from the clinker cooler is approximately 25% complete. The support structures for the transport conveyors are complete but erection of the conveyors themselves including conveyors 2L01, 2L20, 2L09 and their associated baghouses 2L03, 2L13, 2L12, 2L15, 2L16 and 2L18 has not commenced at this time. Erection of this equipment is expected to start in July 2008.

The erection of the Finish Mill is approximately 50% complete and the remainder of the finish mill system is approximately 15% complete. The baghouse for the Finish Mill Feed Conveyor will be erected sometime in the fall and erection of the other baghouses, 2N09, 2N12, 2N36 and 2N91 should begin in May 2008.

Erection of the Cement Silos is approximately 95% complete while installation of the cement transport from the Finish Mill to the Cement Silos has not commenced. The transport system installation is expected to start August 2008. This will include the installation of the 2Q25 baghouse on Cement Silo No. 6 and the installation of the 2Q26

baghouse on Cement Silo No. 7. The 2Q14 baghouse for the cement load-out system should be installed in the same time frame.

The erection of the coal handling, storage and grinding system is approximately 60% complete. The coal storage building and the coal mill have been erected. Installation of the conveying, transport and dust collection systems including the 2S17 and the 2S21 baghouses should commence in April.

PL  
2008/03/19

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Sincerely,  
FLORIDA ROCK INDUSTRIES, INC.

  
Henry Gotsch  
Environmental Manager

Thompson S. Baker Cement Plant  
Line 2 Project Status

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The Raw Meal Storage and Blending System is approximately 75% complete. The concrete silo has been erected and the access structures and the equipment are currently being erected. Included in this area is the kiln feed system. The baghouses on this system, 2E28, 2G07 and 2H08 have not been erected yet. The erection of these baghouses should start in July 2008.

The erection of the Raw Mill is approximately 25% complete and the erection of the rest of the raw grinding system is only about 10% completed. The Main ESP (2E19) for the Raw Mill and Preheater has not commenced yet. The erection of this unit and the associated ID fans should begin in April 2008.

The Pyroprocessing System consisting of the preheater/precalciner, rotary kiln and clinker cooler is approximately 75% complete. The erection of the Clinker Cooler ESP (2K13) associated with this system is about 50% complete. The clinker storage system is approximately 95% complete while the clinker transport system to the storage from the clinker cooler is approximately 25% complete. The support structures for the transport conveyors are complete but erection of the conveyors themselves including conveyors 2L01, 2L20, 2L09 and their associated baghouses 2L03, 2L13, 2L12, 2L15, 2L16 and 2L18 has not commenced at this time. Erection of this equipment is expected to start in July 2008.

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baghouse on Cement Silo No. 7. The 2Q14 baghouse for the cement load-out system should be installed in the same time frame.

The erection of the coal handling, storage and grinding system is approximately 60% complete. The coal storage building and the coal mill have been erected. Installation of the conveying, transport and dust collection systems including the 2S17 and the 2S21 baghouses should commence in April.

PL  
2008/03/19