

P.O. Drawer L.  
Plant City, Florida 33564-9007  
Telephone: 813/782-1591



**CF Industries, Inc.**

Plant City Phosphate Complex

April 27, 2005

RECEIVED

MAY 04 2005

BUREAU OF AIR REGULATION

Ms. Trina Vielhauer  
Chief, Bureau of Air Regulations  
Department of Air Regulation  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

**Subject: CF Industries, Inc.  
Plant City Phosphate Complex  
"C" & "D" Sulfuric Acid Plant  
First Quarter 2005 SO<sub>2</sub> CEM/Production Data**

Dear Ms. Vielhauer:

Enclosed are SO<sub>2</sub> data from the continuous emissions monitor, and production data for the "C" & "D" Sulfuric Acid Units collected during the first quarter of 2005. The permitted modification of the "D" Sulfuric Acid Plant was completed during the February 2005 Turnaround. The unit was placed back in service on March 1, 2005, as reported in the enclosed data.

If you have any questions concerning this submittal please contact Michael Messina at (813) 364-5639.

Sincerely,

Thomas A. Edwards  
Superintendent, Environmental  
Affairs

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TAE/JMM/gem

CC: Joel Smolen/FDEP  
Diana Lee/HCEPC  
J. M. Messina

# CF Industries Plant City Phosphate Complex C-SAP Quarterly Report, Hourly CEM Data - 3 Hr Rolling Avg







CF Industries Plant City Phosphate Complex  
D-SAP Quarterly Report, Hourly CEM Data - 3 Hr Rolling Avg



