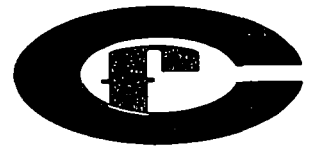


File

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



CF Industries, Inc.
Plant City Phosphate Complex

January 17, 2000

Mr. Al Linero
Administrator New Source Review
Florida Department of Environmental
Protection
2600 Blair Stone Road (MS-5505)
Tallahassee, Florida 32399-2400

RECEIVED

JAN 21 2000

BUREAU OF AIR REGULATION

**Subject: CF Industries, Inc. (CFII)
Plant City Phosphate Complex
Title V Permit No. 0570005-007-AV
Construction Permit Application
A & B Phosphoric Acid Units**

0570005-012
PSD-FI-283

Dear Mr. Linero:

In accordance with the applicable regulations, CFII is pleased to submit the enclosed construction permit application requesting 20% increases in the processing rates at the A & B Phosphoric Acid Units. The requested rate increases will not require any construction or physical modification of either production unit or their associated air abatement systems. This submittal includes the following:

- Three completed copies of DEP Form 62-210.900(1) for distribution (i.e., DEP and EPA);
- Three computer diskettes containing electronic copies of DEP Form 62-210.900(1) (i.e., ELSA 1.3c August 1998) for distribution (i.e., DEP and EPA);
- Three copies of the most recent annual compliance tests for both units that were conducted while operating each plant 10% above its permitted rate;
- Three copies of an engineering report titled "Evaluation of "A" & "B" Phosphoric Acid Scrubber Performance PN-28-U785-00" that was prepared by Jacobs Engineering Group Inc.; and

- The applicable fee (i.e., \$7,500).

If you or your staff have any questions concerning this submittal please contact Michael Messina at (813) 782-1591 ext. 290.

Sincerely,

Herschel E. Morris

Herschel E. Morris,
General Manager

HEM/JMM/gem
U:\00A&BPAPRate1.doc

Enclosures

CC: Rick Kirby/HCEPC ✓
Paul S. Water/Jacobs Engineering Group Inc.
R.C. May/T. A. Edwards
J.M. Messina/Envir. Files

SWD ✓

EPA

NPS