

NOTICE OF FINAL TITLE V AIR OPERATION PERMIT

In the Matter of an
Application for Permit Renewal/Revision:

Mr. Herschel E. Morris	FINAL Permit Project No.: 0570005-017-AV
General Manager	Plant City Phosphate Complex
CF Industries, Inc. P.O. Drawer L Plant City, Florida 33564	Hillsborough County

Enclosed is the FINAL Permit, No. 0570005-017-AV. The purpose is for the renewal/revision of the Title V Air Operation Permit; to incorporate the terms and conditions of construction permits; and to incorporate the terms and conditions of a CAM Plan, an Alternate Monitoring Plan, and a Compliance Plan. The facility is located in Hillsborough County. This permit renewal is issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received from Region 4, U.S. EPA, regarding the PROPOSED Permit.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.



Trina L. Vielhauer, Chief
Bureau of Air Regulation

TLV/CLP

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL TITLE V AIR OPERATION PERMIT (including the FINAL Determination and the FINAL Permit) was sent by certified mail or electronically (with Received Receipt) before the close of business on 10/13/05 to the person(s) listed or as otherwise noted:

Mr. Herschel E. Morris

The undersigned duly designated deputy agency clerk hereby certifies that a copy of this NOTICE OF FINAL TITLE V AIR OPERATION PERMIT was sent by U.S. Mail or electronically (with Received Receipt) before the close of business on 10/13/05 to the person(s) listed or as otherwise noted:

Mr. David Buff, PE, Golder Assoc.

Mr. Tom Edwards, CFI

Mr. J. Michael Messina, CFI

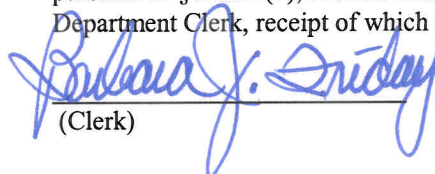
Mr. Jerry Campbell, EPCHC

Ms. Mara Nasca, FDEP-SWD

Barbara Friday, BAR [barbara.friday@dep.state.fl.us] (for posting with Region 4, U.S. EPA)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

 10/13/05
(Clerk) (Date)



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

Permittee:
CF Industries, Inc.
P.O. Drawer L
Plant City, FL 33564

FINAL Permit Revision/Renewal No.: 0570005-017-AV
Facility ID No.: 0570005
SIC Nos.: 28, 2874
Project: Title V Air Operation Permit Revision to Incorporate
MACT Standards and Air Construction Permit revisions;
Renewal of Title V Air Operation Permit

This purpose of this Title V Operation Permit (DEP Project No. 0570005-017-AV) is to incorporate the requirements of the National Emission Standards for Hazardous Air Pollutants, 40 CFR 63, Subparts A, AA and BB, incorporate air construction permit revisions, correct typographical errors, and renew the Title V Operation Permit. This permit is for the operation of the Plant City Phosphate Complex located at 10608 Paul Buchman Highway, Plant City, Hillsborough County. UTM Coordinates: Zone 17, 338.0 km East and 3116.0 km North; Latitude: 28° 9' 57" North and Longitude: 82° 8' 27" West.

This Title V air operation permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.) and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, and 62-213. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

Referenced attachments made a part of this permit:

Attachment A, Memorandum of Understanding Regarding Best Operational Start-up Practices
for Sulfuric Acid Plants

Attachment B, Sulfuric Acid Mist Emissions Prevention Plan

Appendix U-1, List of Unregulated Emissions Units and/or Activities

Appendix TV-5, TITLE V CONDITIONS (version dated 03/28/05)

Appendix SS-1, STACK SAMPLING FACILITIES (version dated 10/7/96)

TABLE 297.310-1, CALIBRATION SCHEDULE (version dated 10/07/96)

FIGURE 1, SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSION AND
MONITORING SYSTEM PERFORMANCE REPORT (version dated 7/96)

Appendix AMP – Alternative Monitoring Plan

Appendix CP-1, Compliance Plan

Appendix CAM

Appendix 60-A, 40 CFR 60 Subpart A - General Provisions


Appendix 60-H, 40 CFR 60 Subpart H - Standards of Performance for Sulfuric Acid Plants

Effective Date: October 13, 2005

Renewal Application Due Date: April 16, 2010

Expiration Date: October 13, 2010

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION



Michael G. Cooke, Director
Division of Air Resources Management

MGC/CLP

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