



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. Box 1480
Bartow, Florida 33831

FINAL Permit No. 1050052-008-AV
Facility ID No.: 1050052
SIC Nos.: 28, 2874
Project: Title V Air Operation Permit Renewal


The purpose of this permit is for the operation of CF Industries, Inc. Bartow Phosphate Complex, and to renew Title V Air Operation Permit No. 1050052-004-AV, and to incorporate the terms of construction permits 1050052-006-AC and 1050052-009-AC. The facility located at 2501 Bonnie Mine Road, Bartow, Polk County; UTM Coordinates: Zone 17, 408.3 km East and 3082.5 km North; Latitude: 27° 51' 59" North and Longitude: 81° 55' 46" West.

This Title V Air Operation Permit Renewal 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
Appendix U-1, List of Unregulated Emissions Units and/or Activities
APPENDIX TV-4, TITLE V CONDITIONS (version dated 2/12/02)
APPENDIX SS-1, STACK SAMPLING FACILITIES (version dated 10/7/96)
TABLE 297.310-1, CALIBRATION SCHEDULE (version dated 10/7/96)
FIGURE 1 - SUMMARY REPORT - GASEOUS AND OPACITY EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE REPORT (version dated 7/96)

Effective Date: February 28, 2005
Renewal Application Due Date: August 28, 2009
Expiration Date: February 27, 2010
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION


Michael G. Cooke, Director
Division of Air Resource Management

MGC/jkp/rlb

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NOTICE OF FINAL TITLE V AIR OPERATION PERMIT

In the Matter of an
Application for Permit Renewal:

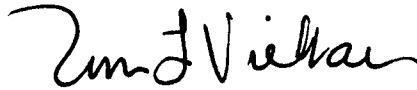
Mr. John Doran
Manager, CF Industries, Inc.
P.O. Box 1480
Bartow, FL 33831

FINAL Permit Project No.: 1050052-008-AV
Bartow Phosphate Complex
Polk County

Enclosed is the FINAL Permit, No. 1050052-008-AV. The purpose is for the renewal of the Title V Air Operation Permit 1050052-004-AV and to incorporate the terms and conditions of construction permits, No. 1050052-006-AC, issued on February 19, 2002 and No. 1050052-009-AC, issued on December 30, 2004. The facility is located in Polk 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

TV/JKP/rlb

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 before the close of business on 3/8/05 to the person(s) listed or as otherwise noted:

Mr. John Doran, Manager, CF Industries, Inc., Bartow Phosphate Complex, P.O. Box 1480, Bartow, FL., 33831.

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 before the close of business on 3/8/05 to the person(s) listed or as otherwise noted:

John B. Koogler, PhD., P.E., Koogler and Associates
Pradeep Raval, Consultant, Koogler and Associates
Gerald Kissel, FDEP- SWD
Jason Waters, FDEP- SWD
USEPA, Region 4 (INTERNET E-mail Memorandum)

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.

Bartow J. Sunday 3/8/05
(Clerk) (Date)