



# Florida Department of Environmental Protection

Southwest District Office  
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Temple Terrace, Florida 33637-0926

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Herschel T. Vinyard Jr.  
Secretary

## FINAL PERMIT

### PERMITTEE

CF Industries, Inc.  
P.O. Drawer L  
Plant City, Florida 33564

Air Permit No. 0570005-053-AC  
Permit Expires: 10/31/2015  
Site Name : Plant City Phosphate Complex  
Minor Air Construction Permit  
Project Name: Production of DAP/MAP  
Product Enhanced with Sulfur

### Authorized Representative:

Mr. Ronald L. Brunk,  
Superintendent Environmental Affairs

This is the final air construction permit for the production of DAP/MAP product enhanced with sulfur in the facility's "A" DAP/MAP plant and for modifications to the plant's two product cooler dust cyclones. The proposed work will be conducted at the Plant City Phosphate Complex (Standard Industrial Classification No. 2874). The facility is located in Hillsborough County at 660 East County Line Road in Plant City, Florida. The UTM coordinates are Zone 17, 388.0 km East, and 3116.0 km North. As noted in the Final Determination provided with this final permit, no changes or only minor changes and clarifications were made to the draft permit.

This final permit is organized by the following sections:

- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Unit Specific Conditions
- Section 4. Appendices

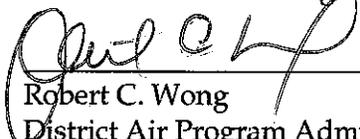
Due to the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

This air pollution permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) 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 must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida

 10/17/12  
Robert C. Wong Effective Date  
District Air Program Administrator  
Southwest District

### CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination, the Final Permit and the Appendices) was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on the date indicated below to the persons listed below.

Mr. Ronald L. Brunk, CF Industries, Inc. ([rbrunk@cfifl.com](mailto:rbrunk@cfifl.com))

Mr. John B. Koogler, Koogler and Associates, Inc. ([jkoogler@kooglerassociates.com](mailto:jkoogler@kooglerassociates.com))

Mr. Pradeep Raval, Koogler and Associates, Inc. ([praval@kooglerassociates.com](mailto:praval@kooglerassociates.com))

Ms. Diana Lee, EPC of Hillsborough County ([Lee@epchc.org](mailto:Lee@epchc.org))

Clerk Stamp

**FILING AND ACKNOWLEDGMENT FILED**, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

 10/17/12  
(Clerk) (Date)