
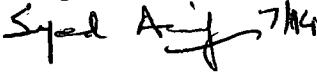


Florida Department of
Environmental Protection

Memorandum

To: Joseph Kahn, Division of Air Resource Management
Through: Trina Vielhauer, Bureau of Air Regulation 
From: Syed Arif, Emissions Monitoring Section 
Date: July 14, 2010
Subject: Final Air Permit No. 0570005-035-AC (PSD-FL-355A)
CF Industries, Inc., Plant City Phosphate Complex
Installation of Two Clarifiers

The final permit for this project is attached for your approval and signature. The project requires a minor air construction permit to authorize: the installation and operation of two 80 feet diameter acid clarifier tanks, one in A Phosphoric Acid Plant and one in B Phosphoric Acid Plant. The permit also extends the previously issued air construction permit (0570005-021-AC; PSD-FL-355) until December 31, 2011. The proposed work will be performed at the existing Plant City Phosphate Complex, which is located in Hillsborough County at 10608 Paul Buchman Highway in Plant City, Florida. The project is considered a new source review reform project.

The attached Final Determination summarizes the publication and comment process. There are no pending petitions for administrative hearings or extensions of time in which to file a petition for an administrative hearing. I recommend your approval of the attached final permit for this project.

Attachments

TLV/sa

FINAL DETERMINATION

PERMITTEE

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

PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)
Division of Air Resource Management
Bureau of Air Regulation, New Source Review Section
2600 Blair Stone Road, MS #5505
Tallahassee, Florida 32399-2400

PROJECT

Air Permit No. 0570005-035-AC (PSD-FL-355A)
Minor Air Construction Permit
Plant City Phosphate Complex

CFI operates the existing Plant City Phosphate Complex located at 10608 Paul Buchman Highway, Plant City, Hillsborough County. This project extends a previously issued PSD construction permit (Project No. 0570005-021-AC; PSD-FL-355) and authorizes installation of two new 80 foot diameter acid clarifier tanks, one in A Phosphoric Acid Plant (PAP) and one in B PAP in order to facilitate maintenance activity for various tanks and to maintain adequate acid clarification capacity. Auxiliary equipment and necessary piping will be installed to allow for acid feed, product acid, cleaning and acid sludge transfers. The auxiliary equipment will include flocculent storage, flocculent and acid mixing, clarified product pump tanks, clarified product tanks and sludge tanks. The proposed clarifiers and the auxiliary equipment will be ducted to the existing scrubber systems for the two phosphoric acid plants.

NOTICE AND PUBLICATION

The Department distributed a draft minor air construction permit package on June 16, 2010. The applicant published the Public Notice in the Tampa Tribune on June 22. The Department received the proof of publication on June 28, 2010. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the Draft Permit were received from the public, the Environmental Protection Commission Hillsborough County, the Environmental Protection Agency Region 4 Office or the Southwest District Office. On June 29, 2010, the Department received comments from the applicant. The following summarizes the comments and the Department's response.

1. CFI plans to operate the clarifiers continuously. The acid to be clarified will continue to flow into the clarifiers and the clarified acid will continue to flow out. Therefore, CFI proposes to conduct the requested two initial tests by conducting one test with the clarifiers operating normally with the dampers on the air exhaust from the clarifiers in open position. The second test would be conducted soon after, with the clarifiers operating normally but with the damper on the exhaust closed as much as possible. The damper may not be closed all the way as that would result in a buildup of fumes and result in fugitive emissions from the clarifiers. The clarifiers will only be operated with the dampers in open position after this initial testing is completed as this would reflect normal operating conditions.

CFI, therefore requests that Specific Condition 7 be reworded to state: "annual compliance testing shall be conducted under normal operating conditions".

FINAL DETERMINATION

Response: The Department required post construction performance tests to gather information concerning fluoride emissions from the Phosphoric Acid plants with the clarifiers processing phosphoric acid from the two plants, followed by an additional test with the clarifiers being by passed under the same operating conditions for the two Phosphoric Acid plants. This test is for information purposes and is a one-time test requirement only. A permitting note will be added at the end of Specific Condition 6 to reflect that the initial post construction performance test is a one-time test requirement and that the condition becomes obsolete once the initial testing is completed. Additionally, this specific condition will not be carried over into the Title V Operating permit. The Department will strike out some of the language pertaining to testing at less than permitted capacity in the specific condition. This language does not apply to the post construction performance test. The language applies to the annual testing and is already included in the original construction permit (0570005-021-AC/PSD-FL-355). Therefore, Specific Condition 6 shall be modified to read as follows (strikethrough are deletions while double underline are additions):

6. Post Construction Performance Tests: Within 180 days after completing the proposed work, the subject emission units shall be tested for compliance with the emission limits for A and B PAP. Emissions from the two clarifiers shall be included for compliance testing. Compliance testing shall be done with the clarifiers processing phosphoric acid from A and B PAP followed by an additional test with the clarifiers being by passed ~~not operating~~ under the same operating conditions. Each compliance test shall consist of three individual runs. For the duration of all tests the emission unit shall be operating at permitted capacity. Permitted capacity is defined as 90-100 percent of the maximum operating rate allowed by the permit. ~~If it is impracticable to test at permitted capacity, then the emission unit may be tested at less than permitted capacity (i.e., 90% of the maximum operating rate allowed by the permit); in this case, subsequent emission unit operation is limited to 110 percent of the test load until a new test is conducted. Once the emission unit is so limited, then operation at higher capacities is allowed for no more than 15 consecutive days for the purposes of additional compliance testing to regain the permitted capacity in the permit. [Rule 62-297.310, F.A.C.]~~

{Permitting Note: This initial post construction performance test is a one-time test requirement and this condition becomes obsolete once the test is completed. This condition will not be carried over into the Title V Operating Permit.}

The Department believes that the fluoride mass emissions rate will be greater with the clarifier operating. Since the normal mode of operation for the two Phosphoric Acid plants will be with the clarifier operating all the time, therefore, Specific Condition 7 shall be modified as follows:

7. Annual Compliance Tests: Annual compliance testing for F emissions from A and B PAP shall be conducted under normal operating conditions ~~the mode which maximizes F emissions either with the clarifiers operating or when not operating as determined during the post construction performance test.~~ [Rule 62-4.070, F.A.C.]

CONCLUSION

The final action of the Department is to issue the permit with the minor changes, corrections and clarifications as described above.



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

PERMITTEE:

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

Primary Responsible Official:
Mr. Herschel E. Morris
Vice President Phosphate Operations

File No. 0570005-035-AC
Permit No. PSD-FL-355A
SIC No. 2874
Project: Plant City Phosphate Complex –
Installation of two Clarifiers
Expires: December 31, 2011

PROJECT AND LOCATION:

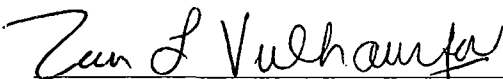
This is the final air construction permit, which authorizes the installation and operation of two 80 feet diameter acid clarifier tanks, one in A Phosphoric Acid Plant and one in B Phosphoric Acid Plant. The permit also extends the previously issued air construction permit (0570005-021-AC; PSD-FL-355) until December 31, 2011. The project is located at the Plant City Phosphate Complex at 10608 Paul Buchman Highway, Plant City, Hillsborough County. UTM coordinates are Zone 17; 388.0 km E and 3116.0 km N.

This final permit is organized into the following sections: Section I (General Information); Section II (Administrative Requirements); Section III (Emissions Unit Specific Conditions); Section IV (Appendices). Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section IV of this permit. As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

STATEMENT OF BASIS:

This air pollution construction 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 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.

 7/16/10
Joseph Kahn, Director Date
Division of Air Resource Management

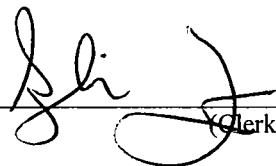
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit with 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 7/16/10 to the persons listed below.

- Herschel E. Morris, CF Industries, Inc. hmorris@cfifl.com
- Ronald L. Brunk, CF Industries, Inc. rbrunk@cfifl.com
- Cindy Zhang-Torres, DEP-SWD cindy.zhang-torres@dep.state.fl.us
- Diana Lee, HCEPC lee@epchc.org
- Pradeep Raval, Koogler and Associates, Inc. praval@kooglerassociates.com
- Vickie Gibson, DEP-BAR victoria.gibson@dep.state.fl.us (for read file)

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.



(Clerk)

7/16/10
(Date)

SECTION I – GENERAL INFORMATION

FACILITY DESCRIPTION

CF Industries (CFI) Plant City Phosphate Complex is an agricultural chemicals manufacturing facility. Phosphate rock is reacted with sulfuric acid to make phosphoric acid. The phosphoric acid is further processed into monoammonium phosphate (MAP) and diammonium phosphate (DAP).

PROJECT DESCRIPTION

CFI is requesting an extension of a previously issued PSD construction permit (Project No. 0570005-021-AC; PSD-FL-355) and proposing to install two new 80 feet diameter acid clarifier tanks, one in A Phosphoric Acid Plant (PAP) and one in B PAP in order to facilitate maintenance activity for various tanks and to maintain adequate acid clarification capacity. Auxiliary equipment and necessary piping will be installed to allow for acid feed, product acid, cleaning and acid sludge transfers. The auxiliary equipment will include flocculent storage, flocculent and acid mixing, clarified product pump tanks, clarified product tanks and sludge tanks. The proposed clarifiers and the auxiliary equipment will be ducted to the existing scrubber systems for the two phosphoric acid plants.

REGULATORY CLASSIFICATION

The Plant City Phosphate Complex is classified as a Major or Title V Source of air pollution because emissions of at least one regulated air pollutant, such as particulate matter (PM/PM₁₀), sulfur dioxide (SO₂), nitrogen oxides (NO_x), carbon monoxide (CO), or volatile organic compounds (VOC) exceed 100 tons per year (TPY).

The facility is subject to the following regulations:

Title III: This facility is a major source of hazardous air pollutants (HAP).

Title IV: The existing facility has no units subject to the acid rain provisions of the Clean Air Act.

Title V: The existing facility is a Title V major source of air pollution in accordance with Chapter 213, F.A.C.

Prevention of Significant Deterioration (PSD): The existing facility is a PSD-major stationary source of air pollution in accordance with Rule 62-212.400, F.A.C.

New Source Performance Standards (NSPS): The existing facility operates units subject to the New Source Performance Standards of 40 CFR 60.

APPENDICES

The following Appendices are attached as part of this permit.

Appendix A	Citation Formats and Glossary of Common Terms
Appendix B	General Conditions
Appendix C	Common Conditions
Appendix D	Common Testing Requirements

RELEVANT DOCUMENTS:

The permit request and additional information received to make it complete are not a part of this permit; however, the information is discussed in the technical evaluation which is issued concurrently with this permit.

SECTION II – ADMINISTRATIVE REQUIREMENTS

1. Regulating Agencies: All documents related to applications for permits to operate and minor modifications shall be submitted to the Department's Southwest District Office, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926. Copies of all such documents shall also be sent to Environmental Protection Commission of Hillsborough County (EPCHC), 3629 Queen Palm Drive, Tampa, Florida 33619-1309. All applications for permits to construct or modify emissions unit(s) subject to the Prevention of Significant Deterioration or Nonattainment (NA) review requirements should be submitted to the Bureau of Air Regulation (BAR), Florida Department of Environmental Protection (FDEP), 2600 Blair Stone Road, MS 5505, Tallahassee, Florida 32399-2400 (phone number 850/488-0114).
2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications should be submitted to the EPCHC and a copy to the Department's Southwest District Office.
3. General Conditions: The owner and operator are subject to and shall operate under the attached General Permit Conditions 1 through 15 listed in Appendix B of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403 of the Florida Statutes. [Rule 62-4.160, F.A.C.]
4. Terminology: The terms used in this permit have specific meanings as defined in the corresponding chapters of the Florida Administrative Code.
5. Applicable Regulations, Forms and Application Procedures: Unless otherwise indicated in this permit, the construction and operation of the subject emissions unit shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of Chapter 403, F.S. and Florida Administrative Code Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296, 62-297 and the Code of Federal Regulations Title 40, Parts 60 and 63, adopted by reference in the Florida Administrative Code (F.A.C.) regulations. The permittee shall use the applicable forms listed in Rule 62-210.900, F.A.C. and follow the application procedures in Chapter 62-4, F.A.C. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local permitting or regulations. [Rules 62-204.800, 62-210.300 and 62-210.900, F.A.C.]
6. Expiration: The permittee may, for good cause, request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit. However, the permittee shall promptly notify the Department's Southwest District Office of any delays in completion of the project which would affect the startup day by more than 90 days. [Rule 62-4.090, F.A.C.]
7. Application for Title V Permit: This permit authorizes construction of the permitted emissions units and initial operation to determine compliance with Department rules. A Title V operation permit is required for regular operation of the permitted emissions unit. The permittee shall apply for a Title V operation permit at least 90 days prior to expiration, but no later than 180 days after commencing operation. To apply for a Title V operation permit, the applicant shall submit the appropriate application form, compliance test results, and such additional information as the Department may by law require. The application shall be submitted to the appropriate Permitting Authority with copies to the Compliance Authority. [Rules 62-4.030, 62-4.050, 62-4.220, and Chapter 62-213.420, F.A.C.]
8. Source Obligation: Authorization to construct shall expire if construction is not commenced within 18 months after receipt of the permit, if construction is discontinued for a period of 18 months or more; or if construction is not completed within a reasonable time. This provision does not apply to the time period between constructions of the approved phases of a phased construction project except that each phase must commence construction within 18 months of the commencement date established by the Department in the permit. [Rule 62-212.400(12)(a), F.A.C.].
9. BACT Determination: For phased construction projects, the determination of best available control technology shall be reviewed and modified as appropriate at the latest reasonable time which occurs no later

SECTION II – ADMINISTRATIVE REQUIREMENTS

than 18 months prior to commencement of construction of each independent phase of the project. At such time, the owner or operator of the applicable stationary source may be required to demonstrate the adequacy of any previous determination of best available control technology for the source. [40 CFR 52.21(j)(4)]

10. Annual Reports: Pursuant to Rule 62-210.370(3), F.A.C., Annual Operation Reports, the permittee is required to submit annual reports on the actual operating rates and emissions from this facility. Annual operating reports using DEP Form 62-210.900(5) shall be sent to the DEP's Southeast District office by April 1st of each year.
11. Stack Testing Facilities: Stack sampling facilities shall be installed in accordance with Rule 62-297.310(6), F.A.C.
12. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time. [Rule 62-4.080, F.A.C.]

SECTION III – EMISSION UNIT(S) SPECIFIC CONDITIONS

SUBSECTION A. SPECIFIC CONDITIONS

The Specific Conditions listed in this section apply to the following emission units:

EMISSION UNIT NO.	EMISSION UNIT DESCRIPTION
004	A PAP
009	B PAP

PREVIOUS APPLICABLE REQUIREMENTS

- Permit Determination:** This construction permit authorizes an extension until December 31, 2011, of a previously issued PSD construction permit (Project No. 0570005-021-AC; PSD-FL-355) to allow the installation of two new 80 feet diameter acid clarifier tanks. No additional work to any other emissions units is allowed under this construction permit. Unless otherwise specified, these conditions are in addition to all existing applicable permit conditions and regulatory requirements. The permittee shall continue to comply with the conditions of the original permit 0570005-021-AC (PSD-FL-355) which include restrictions and standards regarding capacities, production, operation, fuels, emissions, monitoring, record keeping and reporting related to the two emission units. [Rule 62-4.070, F.A.C.]

AUTHORIZED WORK

- Acid Clarifier Tanks:** The permittee is authorized to install two new 80 feet diameter acid clarifier tanks, one in A PAP and one in B PAP. The two clarifiers would either be rake settler clarifiers or lamella clarifiers. Auxiliary equipment and necessary piping will be installed to allow for acid feed, product acid, cleaning and acid sludge transfers. The auxiliary equipment will include flocculent storage, flocculent and acid mixing, clarified product pump tanks, clarified product tanks and sludge tanks. The proposed clarifiers will be ducted to the existing scrubber systems for the two phosphoric acid plants.

[Applicant Request; Design; and Rule 62-210.200(PTE), F.A.C.]

PERMITTED CAPACITIES

- Phosphoric Acid Production:** Phosphoric acid production in each A and B PAP shall not exceed 1,699 tons per day (TPD) of 100% phosphorus pentoxide (P_2O_5) input and 2,530 TPD of 100% P_2O_5 input, respectively. [Rule 62-210.200(PTE), F.A.C.]
- Hours of Operation:** A and B PAP clarifiers are allowed to operate continuously (8,760 hours per year). [Rule 62-210.200(PTE), F.A.C.]

PERFORMANCE REQUIREMENTS

- Annual Fluoride (F) Emissions Projections:** The permittee projected that the increase in actual annual emissions of F due to the project would not exceed the PSD significance level (i.e., 3 tons/year). The permittee shall demonstrate this by compiling and submitting the reports required by this permit. [Application; and Rules 62-212.300 and 62-210.370, F.A.C.]

{Permitting Note: The baseline actual emission of F for A PAP is 1.26 tons/year and for B PAP is 1.48 tons/year.}

EMISSIONS PERFORMANCE TESTING

- Post Construction Performance Tests:** Within 180 days after completing the proposed work, the subject emission units shall be tested for compliance with the emission limits for A and B PAP. Emissions from the

SECTION III – EMISSION UNIT(S) SPECIFIC CONDITIONS

two clarifiers shall be included for compliance testing. Compliance testing shall be done with the clarifiers processing phosphoric acid from A and B PAP followed by an additional test with the clarifiers being passed under the same operating conditions. Each compliance test shall consist of three individual runs. For the duration of all tests the emission unit shall be operating at permitted capacity. Permitted capacity is defined as 90-100 percent of the maximum operating rate allowed by the permit. [Rule 62-297.310; F.A.C.]

{Permitting Note: This initial post construction performance test is a one-time test requirement and this condition becomes obsolete once the test is completed. This condition will not be carried over into the Title V Operating Permit.}

7. Annual Compliance Tests: Annual compliance testing for F emissions from A and B PAP shall be conducted under normal operating conditions with the clarifiers operating. [Rule 62-4.070, F.A.C.]
8. Special Compliance Test: The permittee shall perform a special compliance test within eighteen (18) months of the initial performance test on either A PAP or B PAP clarifier. The special compliance test shall be conducted when the clarifier is processing 54 percent phosphoric acid and A PAP or B PAP is operating. Emissions from the clarifier shall be included for the special compliance test. The Department may require additional special testing as deemed necessary. [Rule 62-297.310, F.A.C.]

NOTIFICATIONS, RECORDS AND REPORTS

9. Test Reports: The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Rule 62-297.310, F.A.C. A comparison of F emissions shall be presented with the clarifiers operating and when not operating. [Rule 62-297.310(8), F.A.C.]
10. Annual F Emissions Reports: In accordance with Rule 62-212.300(1)(e), F.A.C., the permittee shall comply with the following monitoring, reporting and recordkeeping provisions:
 - a. On a calendar year basis, the permittee shall calculate and maintain a record of the annual emissions (tons per year) for a period of 5 years following resumption of regular operations after completing construction. Emissions shall be computed in accordance with Rule 62-210.370, F.A.C.
 - b. Within 60 days after each calendar year following completion of construction, the permittee shall report to the Compliance Authority the annual emissions for the unit for the preceding calendar year. The report shall contain the following:
 1. Name, address and telephone number of the owner or operator of the major stationary source;
 2. Annual emissions as calculated pursuant to subparagraph 62-212.300(1)(e)1., F.A.C.;
 3. If the emissions differ from the preconstruction projection, an explanation as to why there is a difference; and
 4. Any other information that the owner or operator wishes to include in the report.
 - c. The information required to be documented and maintained shall be submitted to the Compliance Authority, where it will be available for review by the general public.

[Rule 62-212.300(1)(e), F.A.C.]

Livingston, Sylvia

From: Livingston, Sylvia
Sent: Friday, July 16, 2010 1:46 PM
To: 'hmmorris@cfifl.com'
Cc: 'rbrunk@cfifl.com'; 'cindy.zhang-torres@dep.state.fl.us'; 'lee@epchc.org'; 'praval@kooglerassociates.com'; 'victoria.gibson@dep.state.fl.us'; 'Syed.Arif@dep.state.fl.us'; 'jeff.koerner@dep.state.fl.us'; 'elizabeth.walker@dep.state.fl.us'
Subject: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A
Attachments: 0570005-035-AC_Signatures.pdf

Dear Sir/ Madam:

Attached is the official **Notice of Final Permit** for the project referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

Click on the following link to access the documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0570005.035.AC.F_pdf.zip

Owner/Company Name: CF INDUSTRIES, INC., PLANT CITY PHOS

Facility Name: CF INDUSTRIES-PLANT CITY PHOSP COMPLEX

Project Number: 0570005-035-AC / PSD-FL-355A

Permit Status: FINAL

Permit Activity: CONSTRUCTION

Facility County: HILLSBOROUGH

Processor: Syed Arif

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Access these documents by clicking on the link provided above, or search for other project documents using the "Air Permit Documents Search" website at <http://www.dep.state.fl.us/air/emission/apds/default.asp>.

Project documents that are addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Bureau of Air Regulation at (850)488-0114.

Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/921-9561
sylvia.livingston@dep.state.fl.us

Note: The attached document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <http://www.adobe.com/products/acrobat/readstep.html>.

Livingston, Sylvia

From: Morris, Herschel [hmmorris@cfifl.com]
Sent: Friday, July 16, 2010 4:25 PM
To: Livingston, Sylvia
Cc: Brunk, Ron; Kovach, Craig
Subject: RE: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A

Sylvia—Thank you. I received your E-mail.

Sincerely,
Herschel Morris

From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]
Sent: Friday, July 16, 2010 1:46 PM
To: Morris, Herschel
Cc: Brunk, Ron; Zhang-Torres; lee@epchc.org; praval@kooglerassociates.com; Gibson, Victoria; Arif, Syed; Koerner, Jeff; Walker, Elizabeth (AIR)
Subject: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A

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Click on the following link to access the documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0570005.035.AC.F_pdf.zip

Owner/Company Name: CF INDUSTRIES, INC., PLANT CITY PHOS
Facility Name: CF INDUSTRIES-PLANT CITY PHOSP COMPLEX
Project Number: 0570005-035-AC / PSD-FL-355A
Permit Status: FINAL
Permit Activity: CONSTRUCTION
Facility County: HILLSBOROUGH
Processor: Syed Arif

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Project documents that are addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems

Livingston, Sylvia

From: Brunk, Ron [rbrunk@cfifl.com]
Sent: Friday, July 16, 2010 1:50 PM
To: Livingston, Sylvia
Subject: RE: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A

Received, thank you.

ron

From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]
Sent: Friday, July 16, 2010 1:46 PM
To: Morris, Herschel
Cc: Brunk, Ron; Zhang-Torres; lee@epchc.org; praval@kooglerassociates.com; Gibson, Victoria; Arif, Syed; Koerner, Jeff; Walker, Elizabeth (AIR)
Subject: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A

Dear Sir/ Madam:

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Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

Click on the following link to access the documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0570005.035.AC.F_pdf.zip

Owner/Company Name: CF INDUSTRIES, INC., PLANT CITY PHOS
Facility Name: CF INDUSTRIES-PLANT CITY PHOSP COMPLEX
Project Number: 0570005-035-AC / PSD-FL-355A
Permit Status: FINAL
Permit Activity: CONSTRUCTION
Facility County: HILLSBOROUGH
Processor: Syed Arif

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Access these documents by clicking on the link provided above, or search for other project documents using the "*Air Permit Documents Search*" website at <http://www.dep.state.fl.us/air/emission/apds/default.asp>.

Project documents that are addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Bureau of Air Regulation at (850)488-0114.

Livingston, Sylvia

From: Pradeep Raval [praval@kooglerassociates.com]
Sent: Friday, July 16, 2010 1:55 PM
To: Livingston, Sylvia; hmorris@cfifl.com
Cc: rbrunk@cfifl.com; Zhang-Torres; lee@epchc.org; Gibson, Victoria; Arif, Syed; Koerner, Jeff; Walker, Elizabeth (AIR)
Subject: RE: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A

Sylvia: Thanks, I got it.

Have a great weekend.

Regards,

Pradeep Raval

Koogler and Associates, Inc.

4014 NW 13th Street

Gainesville, FL 32609

tel: 352-377-5822

cell: 352-317-8635

fax: 352-377-7158

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From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]
Sent: Friday, July 16, 2010 1:46 PM
To: hmorris@cfifl.com
Cc: rbrunk@cfifl.com; Zhang-Torres; lee@epchc.org; praval@kooglerassociates.com; Gibson, Victoria; Arif, Syed; Koerner, Jeff; Walker, Elizabeth (AIR)
Subject: CF INDUSTRIES, INC - PLANT CITY PHOSP COMPLEX; 0570005-035-AC/ PSD-FL-355A

Dear Sir/ Madam:

Attached is the official **Notice of Final Permit** for the project referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

Click on the following link to access the documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0570005.035.AC.F_pdf.zip

Owner/Company Name: CF INDUSTRIES, INC., PLANT CITY PHOS

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Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/921-9561
sylvia.livingston@dep.state.fl.us

Note: The attached document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <http://www.adobe.com/products/acrobat/readstep.html>.

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.