



Department of Environmental Protection

Jeb Bush
Governor

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

Colleen M. Castille
Secretary

P.E. Certification Statement

Permittee: White Spring Agricultural Chemicals, Inc
Suwannee River/Swift Creek Complex

Draft Air Construction Permit No.: 0470002-053-AC
Facility ID No.: 0470002

Project: Draft Air Construction Permit

I HEREBY CERTIFY that the engineering features described in the above referenced application and related additional information submittals, if any, and subject to the proposed permit conditions, provide reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4 and 62-204 through 62-297. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical, structural, hydrological, and geological features).

James K. Pennington, P.E.
Registration Number: 0034536

Date

Permitting Authority:

Florida Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation
Mail Station #5505
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Telephone: 850/488-0114
Fax: 850/922-6979

"More Protection, Less Process"

Printed on recycled paper.

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

7000 1670 0013 3110 0110 2448

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	

Postmark
Here

S
S
C
PS

Mr. Paul Barrett, General Manager
White Springs Agricultural Chemicals, Inc.
Post Office Box 300
White Springs, Florida 32096-0300

See Reverse for Instructions



Department of Environmental Protection

Jeb Bush
Governor

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

Colleen M. Castille
Secretary

March 4, 2005

CERTIFIED MAIL - Return Receipt Requested

Paul H. Barrett
General Manager
White Springs Agricultural Chemicals, Inc.
Post Office Box 300
White Springs, Florida 32096-0300

Re: DRAFT Title V Air Operation Permit Renewal Project No.: 0470002-048-AV
Draft Air Construction Permit Project No.: 0470002-053-AC
Suwannee River/Swift Creek Complex

Dear Mr. Barrett:

One copy of the Technical Evaluation and Preliminary Determination, the combined Public Notice, the Draft air construction permit (letter), and the DRAFT Title V air operation permit renewal for the Suwannee River/Swift Creek Complex located at 15843 SE 78th Street in Hamilton County, is enclosed. The permitting authority's "INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL" and the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL" are also included.

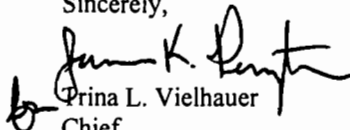
An electronic version of the DRAFT Title V Air Operation Permit Renewal has been posted on the Division of Air Resource Management's world wide web site for the United States Environmental Protection Agency (USEPA) Region 4 office's review. The web site address is:

["http://www.dep.state.fl.us/air/permitting/airpermits/AirSearch_ltd.asp"](http://www.dep.state.fl.us/air/permitting/airpermits/AirSearch_ltd.asp)

The "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL" must be published as soon as possible. Proof of publication, i.e., newspaper affidavit, must be provided to the permitting authority's office within 7 (seven) days of publication pursuant to Rule 62-110.106(5), F.A.C. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit pursuant to Rule 62-110.106(11), F.A.C.

Please submit any written comments you wish to have considered concerning the permitting authority's proposed action to James K. Pennington, P.E., at the above letterhead address. If you have any other questions, please contact Bobby Bull at 850/921-9585.

Sincerely,


Prina L. Vielhauer
Chief
Bureau of Air Regulation

TLV/jkp/rlb

Enclosures

"More Protection, Less Process"

Printed on recycled paper.

In the Matter of an
Application for Permits by:

White Springs Agricultural Chemicals, Inc.
Post Office Box 300
White Springs, Florida 32096-0300

DRAFT Title V Air Operation Permit Renewal Project
No.: 0470002-048-AV
Draft Air Construction Permit Project No.: 0470002-053-AC
Suwannee River/Swift Creek Complex
Hamilton County

**WRITTEN NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR
OPERATION PERMIT RENEWAL**

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue an Air Construction Permit (AC) and a Title V Air Operation Permit (Permit) renewal (copies of the DRAFT AC and DRAFT Permit attached) for the Title V source detailed in the application specified above, for the reasons stated below.

The applicant, White Springs Agricultural Chemicals, Inc., applied on November 11, 2003, to the permitting authority for a Permit Renewal for the Suwannee River/Swift Creek Complex, 15843 SE 78th Street, White Springs, Polk County. On January 26, 2005, the applicant submitted an air construction application.

The Air Construction Permit 0470002-053-AC is being issued to remove six emissions units from the current Title V permit.

The Permit renewal is being issued to allow continued commercial operation of the facility, as authorized by the initial Permit, No. 0470002-033-AV, and incorporate the terms of Air Construction Permits 0470002-038-AC, 0470002-045-AC and 0470002-053-AC.

The permitting authority has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-212, and 62-213. This source is not exempt from construction and Title V permitting procedures. The permitting authority has determined that an AC and a Permit renewal are required to commence or continue operations at the described facility.

The permitting authority intends to issue the AC and the Permit renewal based on the belief that reasonable assurances have been provided to indicate that the AC activity and operation of the source will not adversely impact air quality, and the source will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-256, 62-257, 62-281, 62-296, and 62-297, F.A.C.

Pursuant to Sections 403.815 and 403.087, F.S., and Rules 62-110.106 and 62-210.350(3), F.A.C., you (the applicant) are required to publish at your own expense the enclosed "**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL.**" The notice shall be published one time only as soon as possible in the legal advertisement section of a newspaper of general circulation in the area affected. For the purpose of these rules, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the permitting authority at the address or telephone number listed below. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400 (Telephone: 850/488-0114; Fax: 850/921-9533), within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permits pursuant to Rule 62-110.106, F.A.C.

The permitting authority will issue the AC and the PROPOSED Permit and subsequent FINAL Permit, in accordance with the conditions of the attached Draft AC and the DRAFT Permit, unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will accept written comments concerning the proposed AC issuance action for a period of 14 (fourteen) days from the date of publication of the "**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL.**" Written comments should be provided to the permitting authority office. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this Draft AC, the permitting authority shall issue a Revised Draft AC and require, if applicable, another Public Notice.

The Permitting Authority will accept written comments concerning the DRAFT Permit for a period of thirty (30) days from the date of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL." Written comments must be post-marked and all facsimile comments must be received by the close of business (5:00 pm), on or before the end of this 30-day period, by the Permitting Authority at the above address or facsimile. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location on the Department's official web site for notices at <http://tlhora6.dep.state.fl.us/onw> and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the DRAFT Permit, the Permitting Authority shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit revision applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within fourteen (14) days of publication of the public notice or within fourteen (14) days of receipt of this notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the permitting authority for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the permitting authority's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of how and when each petitioner received notice of the agency action or proposed action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and,
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the permitting authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the permitting authority's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation will not be available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply to the Department of Environmental Protection for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542, F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information:

- (a) The name, address, and telephone number of the petitioner;
- (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any;
- (c) Each rule or portion of a rule from which a variance or waiver is requested;
- (d) The citation to the statute underlying (implemented by) the rule identified in (c) above;
- (e) The type of action requested;
- (f) The specific facts that would justify a variance or waiver for the petitioner;
- (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and,
- (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2), F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the United States Environmental Protection Agency and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 (sixty) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to issuance of any permit. Any petition shall be based only on objections to the permit that were raised with reasonable specificity during the 30 (thirty) day public comment period provided in this notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the

White Springs Agricultural Chemicals, Inc.
Suwannee River/Swift Creek Complex
DRAFT Title V Air Operation Permit Project No.: 0470002-048-AV
Draft Air Construction Permit Project No.: 0470002-053-AC
Page 4 of 5

Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at: <http://www.epa.gov/region4/air/permits/Florida.htm>.

Executed in Tallahassee, Florida.

**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION**


Trina L. Vielhauer, Chief
Bureau of Air Regulation

White Springs Agricultural Chemicals, Inc.
Suwannee River/Swift Creek Complex
DRAFT Title V Air Operation Permit Project No.: 0470002-048-AV
Draft Air Construction Permit Project No.: 0470002-053-AC
Page 5 of 5

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL (including the Combined PUBLIC NOTICE, Draft AC and DRAFT Permit) and all copies were sent by certified mail before the close of business on 3/4/05 to the person(s) listed:

Paul H. Barrett, General Manager, White Springs Agricultural Chemicals, Inc., Post Office Box 300, White Springs, Florida 32096-0300

In addition, the undersigned duly designated deputy agency clerk hereby certifies that copies of this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL (including the Combined PUBLIC NOTICE, Draft AC and DRAFT Permit) were sent by U.S. mail on the same date to the person(s) listed:

John B. Koogler, PhD., P.E., Koogler and Associates
Pradeep Raval, Consultant, Koogler and Associates
Charles Pults, Sr. Environmental Engineer, White Springs Agricultural Chemicals

In addition, the undersigned duly designated deputy agency clerk hereby certifies that copies of this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL (including the Draft AC and DRAFT Permit packages) were sent by INTERNET E-mail on the same date to the person(s) listed:

Christopher Kirts, FDEP- NED
Rita Felton-Smith, FDEP- NED
U.S. EPA, Region 4

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.

Mary B. Starnes 3/4/05
(Clerk) (Date)

**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V
AIR OPERATION PERMIT RENEWAL**

Permitting Authority
Department of Environmental Protection

DRAFT Title V Air Operation Permit No. 0470002-048-AV
DRAFT Air Construction Permit 0470002-053-AC
White Springs Agricultural Chemicals, Inc.
Suwannee River/Swift Creek Complex
Hamilton County

Applicant: The applicant for this project is White Springs Agricultural Chemicals, Inc., Post Office Box 300, White Springs, Florida 32096-0300. The applicant's responsible official is Paul H. Barrett, General Manager.

Facility Location: The applicant operates a phosphate plant, which is located at 15843 SE 78th Street in Hamilton, Florida.

Project: On November 11, 2003, the applicant submitted an application for a Title V Air Operation Permit (Permit) Renewal. On January 26, 2005, the applicant applied for an air construction permit (AC). Details of the project are provided in the application and the enclosed "Statement of Basis", for the Permit Renewal, and the Technical Evaluation and Preliminary Determination, for the AC.

The Air Construction Permit 0470002-053-AC is being issued to remove six emissions units from the current Title V permit.

The Permit renewal is being issued to allow continued commercial operation of the facility, as authorized by the initial Permit, No. 0470002-033-AV, and incorporate the terms of Air Construction Permits 0470002-038-AC, 0470002-045-AC and 0470002-053-AC.

This facility processes phosphate rock to produce several products at the Suwannee River/Swift Creek Complex (two plants). The facility consists of one rock grinder, four phosphoric acid plants, two defluorinated phosphate (DFP) plants, one dical process, 2 diammonium phosphate (DAP) plants, one monoammonium (MAP)/DAP/ granular triple superphosphate (GTSP) storage building, one MAP/DAP screen/shipping building, four sulfuric acid plants, two phosphoric acid filters, four superphosphoric acid plants, one green superphosphoric plant, the Swift Creek Mine (SCM) rock dryer, and one acid clarification plant. The facility also has storage silos associated with the Swift Creek Mine and the DFP plant. Based on the Title V Air Operation Permit Renewal application received November 11, 2003 and additional information provided to the Department, this facility is a major source of hazardous air pollutants (HAPs).

Permitting Authority: Applications for Title V air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, and 62-213 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to operate the facility. The Department of Environmental Protection is the Permitting Authority responsible for making a permit determination regarding this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301. The Permitting Authority's mailing address is: Division of Air Resource Management, MS 5505, 2600 Blair Stone Road, Tallahassee, FL 32399-2400. The Permitting Authority's telephone number is 850/488-0114 and facsimile 850/921-9533.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at address indicated above for the Permitting Authority. The complete project file includes the DRAFT Permit, the Statement of Basis, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the DRAFT Permit and file electronic comments by visiting the following website: <http://www.dep.state.fl.us/air/eproducts/ards/>. A copy of the complete project file is also available at the Northeast District at 7825 Baymeadows Way, Suite 200B, Jacksonville, FL, 32256-7590 (Telephone: 904/807-3300).

Notice of Intent to Issue A Permit: The Permitting Authority gives notice of its intent to issue an AC and a permit renewal to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the facility will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-256, 62-257, 62-281, 62-296, and 62-297, F.A.C. The Permitting Authority will issue an AC and the PROPOSED Permit and subsequent FINAL Permit in accordance with the conditions of the DRAFT AC and DRAFT Permit unless

**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V
AIR OPERATION PERMIT RENEWAL**

a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

Comments: The permitting authority will accept written comments concerning the proposed AC issuance action for a period of 14 (fourteen) days from the date of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL." Written comments should be provided to the permitting authority office. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this Draft AC, the permitting authority shall issue a Revised Draft AC and require, if applicable, another Public Notice.

The Permitting Authority will accept written comments concerning the DRAFT Permit for a period of thirty (30) days from the date of publication of this "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT RENEWAL." Written comments must be post-marked and all e-mail or facsimile comments must be received by the close of business (5 pm) on or before the end of this 30-day period by the Permitting Authority at the above address, email or facsimile. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location on the Department's official web site for notices at <http://tlhora6.dep.state.fl.us/onw> and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the DRAFT Permit, the Permitting Authority shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within fourteen (14) days of publication of this Public Notice or receipt of a written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within fourteen (14) days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address and telephone number of the petitioner; the name address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial rights will be affected by the agency determination; (c) A statement of how and when the petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so state; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V
AIR OPERATION PERMIT RENEWAL**

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Public Notice of intent. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available for this proceeding.

Objections: In addition to the above right to petition, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within sixty (60) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to the issuance of any Title V air operation permit. Any petition shall be based only on objections to the Permit that were raised with reasonable specificity during the thirty (30) day public comment period provided in the Public Notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at <http://www.epa.gov/region4/air/permits/Florida.htm>.

PRELIMINARY DETERMINATION

White Springs Agricultural Chemicals, Inc.

Deletion of Emissions Units and Removal
Of Obsolete Permit Conditions
Suwannee River/Swift Creek Complex
Hamilton County, Florida

DEP File Number
0470002-053-AC

Florida Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation

January 24, 2005

PRELIMINARY DETERMINATION

I. APPLICATION INFORMATION

A. Applicant

White Springs Agricultural Chemicals, Inc.
P.O. Box 300
White Springs, Hamilton County, Florida 32096
Authorized Representative: Mr. Paul H. Barrett

B. Engineer

John B. Koogler, Ph.D., P.E.
Koogler and Associates
4014 NW 13th Street
Gainesville, FL 32609

C. Project and Location

The air construction permit will delete six emissions units (EU) from the current Title V operating permit. The emissions units are 1) EU No. 006- Suwannee River Mine (SRM) Silos, 2) EU No. 009- SRM East Rock Dryer, 3) EU No. 013- SRM Rock Grinder, 4) EU No. 016- #1 Phosphate Rock Grinder, 5) EU No. 017- SRM Rock Dryer, and 6) EU No. 041- Dical Acid Prep. Currently, none of these emission units are in operation.

All emissions units are located at the Suwannee River/Swift Creek Complex.

D. Facility Location

The applicant's facility is located at 15843 SE 78th Street, White Springs, Hamilton County, Florida. Latitude and longitude are 30° 26' 27" North and 82° 47' 16" West, respectively. UTM coordinates of the site are: Zone 17, 328.3 km East and 3368.8 km North.

Facility Identification Code (SIC): Major Group No. 28, Industry Group Nos. 2874.

E. Process and Controls

There will be no new process or controls introduced in this air construction permit.

F. Reviewing and Process Schedule

1/26/05: Date of Receipt of Application
1/27/05: Application complete

II. SUMMARY OF EMISSIONS

The emissions limitations for all existing emissions units will remain unchanged with this construction permit.

PRELIMINARY DETERMINATION

CONCLUSION

Based on the information submitted by White Springs Agricultural Chemicals, Inc., the Department has made a preliminary determination that the proposed project will comply with all applicable state air pollution regulations of Chapters 62-204 through 62-297, F.A.C. The General and Specific Conditions are listed in the attached draft conditions of approval.

PROPOSED AGENCY ACTION

Pursuant to Sec. 403.087, Florida Statutes and Section 62-4.070, Florida Administrative Code, the Department hereby gives notice of its intent to delete the aforementioned air pollution sources in accordance with the draft permit and its conditions as stipulated.



Department of Environmental Protection

Jeb Bush
Governor

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

Colleen M. Castille
Secretary

PERMITTEE:

White Springs Agricultural Chemicals, Inc.
Suwannee River/Swift Creek Complex
PO Box 300
White Springs, Florida 32096

Authorized Representative:

Paul H. Barrett, General Manager
Suwannee River/Swift Creek Complex

Permit No.	0470002-053-AC
Project:	Deletion of Emissions Units and Removal of obsolete conditions
SIC:	2874
Expires:	January 30, 2006

PROJECT AND LOCATION:

This air construction permit is for the deletion of emissions units, deletion of obsolete conditions, and the addition of clarifying conditions as applicable to the Title V Operation Permit.

The White Springs Agricultural Chemicals, Inc. Suwannee River/Swift Creek Complex is located at 15843 SE 78th Street, White Springs, Hamilton County. UTM coordinates are Zone 17; 328.3 km E; 3368.8 km N.

STATEMENT OF BASIS:

This air 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 above named permittee is authorized to construct/operate the facility in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department of Environmental Protection (Department).

Attached appendices made a part of this permit:

Appendix GC Construction Permit General Conditions

Michael G. Cooke, Director
Division of Air Resource
Management

"More Protection, Less Process"

Printed on recycled paper.

SECTION I. GENERAL INFORMATION

FACILITY DESCRIPTION

This facility processes phosphate rock to produce several products at the Suwannee River/Swift Creek Complex (two plants). The facility consists of one rock grinder, four phosphoric acid plants, two defluorinated phosphate (DFP) plants, one dical process, 2 diammonium phosphate (DAP) plants, one monoammonium (MAP)/DAP/granular triple superphosphate (GTSP) storage building, one MAP/DAP screen/shipping building, four sulfuric acid plants, two phosphoric acid filters, four superphosphoric acid plants, one green superphosphoric plant, the Swift Creek Mine (SCM) rock dryer, and one acid clarification plant. The facility also has storage silos associated with the Swift Creek Mine and the DFP plant.

EMISSIONS UNITS

This permit revision addresses the following emissions units. Emission Units shown as stricken through are no longer permitted.

<u>E.U. ID</u> <u>No.</u>	<u>Brief Description</u>
001	#2 Phosphate Rock Grinder
002	"A" Phosphoric Acid Plant
003	"A" Pollyphos Plant
004	X-Train (Dical process)
006	SRM Silos
008	"Y" Train (#1 DAP Plant)
009	SRM East Rock Dryer
010	#1 MAP/DAP/GTSP Storage Building
013	SRM Rock Grinder
015	MAP/DAP Screen/Ship
016	#1 SRCC Phosphate Rock Grinder
017	SRM West Rock Dryer
019	"C" Phosphoric Acid Plant
020	"B" Phosphoric Acid Plant
021	"C" Sulfuric Acid Plant
022	"D" Sulfuric Acid Plant
032	Z-Train (#2 DAP)
034	South Phosphoric Acid Filters
035	North Phosphoric Acid Filters
036	"A" and "B" Superphosphoric Acid Plants
038	"B" Pollyphos Plant
039	"C" Auxiliary Boiler
040	"D" Auxiliary Boiler
041	Dical Acid Prep
042	Pollyphos Feed Prep
044	"A" and "B" Pollyphos Coolers
054	Molten Sulfur System
061	Green Superphosphoric Plant
062	Pollyphos Silos
064	SCM Rock Dryer
065	SCM Silos
066	"E" Sulfuric Acid Plant
067	"F" Sulfuric Acid Plant
068	"E" Auxiliary Boiler
069	"D" Phosphoric Acid Plant
070	"C" and "D" Superphosphoric Acid Plants
071	Acid Clarification plant
072	Molten Sulfur System
---	Common Conditions - Used Oil/Lead
---	Common Conditions - F.A.C. Test Requirements

SECTION I. GENERAL INFORMATION

REGULATORY CLASSIFICATION

Because potential emissions of at least one regulated pollutant exceed 100 tons per year, the existing facility is a Title V Source and major source of air pollution in accordance with Chapter 62-213, F.A.C. Regulated pollutants include pollutants such as nitrogen oxides (NO_x), particulate matter (PM/PM₁₀), sulfur dioxide (SO₂), and sulfuric acid mist (SAM).

In addition, the Department has determined the facility to be a major source of hazardous air pollutants (HAPs) and affected sources are subject to 40 CFR 63 Subparts AA and BB.

Sulfuric Acid Plants C, D, E, and F are subject to 40 CFR 60.80-85 as they apply to emissions of sulfuric acid mist only.

RELEVANT DOCUMENTS

Construction Permit Application 0470002-053-AC received January 21, 2005, including request for concurrent processing of Title V Air Operation Permit Revision. The Title V Air Operation Permit Revision will be incorporated into the Title V Air Operation Permit Revision/Renewal project 0470002-048-AV.

DRAFT

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

1. Permitting Authority:

a. For this permit, the permitting authority is the Bureau of Air Regulation (BAR), Florida Department of Environmental Protection (FDEP), at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, and phone number (850)488-0114.

b. For future permitting actions, all documents related to applications for permits to construct or modify an emissions unit should be submitted to the Florida Department of Environmental Protection (FDEP), Northeast District, 7825 Baymeadows Way, Suite 200B, Jacksonville, FL 32256-7590 and phone number (904) 807-3300.

2. Compliance Authority: All documents related to operation, reports, tests, and notifications should be submitted to the Department of Environmental Protection Northeast District Office at

Department of Environmental Protection
Northeast District Office
7825 Baymeadows Way, Suite 200B
Jacksonville, Florida 32256-7590
Telephone: 904/807-3300 Fax: 904/448-4319

3. General Conditions: The owner and operator is subject to and shall operate under the attached General Permit Conditions G.1 through G.15 listed in Appendix GC 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. Forms and Application Procedures: 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. [Rule 62-210.900, F.A.C.]

6. Modifications: The permittee shall give written notification to the Department when there is any modification to this facility. This notice shall be submitted sufficiently in advance of any critical date involved to allow sufficient time for review, discussion, and revision of plans, if necessary. Such notice shall include, but not be limited to, information describing the precise nature of the change; modifications to any emission control system; production capacity of the facility before and after the change; and the anticipated completion date of the change. [Chapters 62-210 and 62-212, F.A.C.]

7. New or Additional Conditions: Pursuant to Rule 62-4.080, F.A.C., 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.]

8. Completion of Construction: The permit expiration date is January 30, 2006.

9. Permit Expiration Date Extension: The permittee, for good cause, may request that this 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. [Rule 62-4.080, F.A.C.]

10. Application for Title V Permit Revision: Concurrent processing of Air Construction Permit Application 0470002-053-AC and Title V Permit Revision/Renewal 0470002-048-AV.

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

11. Plant Operation - Problems: If temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by fire, wind or other cause, the permittee shall notify the Compliance Authority as soon as possible, but at least within one working day, excluding weekends and holidays. The notification shall include: pertinent information as to the cause of the problem; steps being taken to correct the problem and prevent future recurrence; and, where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the permittee from any liability for failure to comply with the conditions of this permit or the regulations. [Rule 62-4.130, F.A.C.]
12. Operating Procedures: Operating procedures shall include good operating practices and proper training of all operators and supervisors. The good operating practices shall meet the guidelines and procedures as established by the equipment manufacturers. All plant operators (including supervisors) of air pollution control devices shall be properly trained in plant specific equipment. [Rule 62-4.070(3), F.A.C.]
13. Circumvention: The permittee shall not circumvent the air pollution control equipment or allow the emission of air pollutants without the applicable air control device operating properly. [Rule 62-210.650, F.A.C.]
14. Unconfined Particulate Matter Emissions: During the construction period, unconfined particulate matter emissions shall be minimized by dust suppressing techniques such as covering and/or application of water or chemicals to the affected areas, as necessary. [Rule 62-296.320(4)(c), F.A.C.]
15. Test Notification: The permittee shall notify the Compliance Authority in writing at least 30 days prior to any initial performance tests and at least 15 days prior to any other required tests. Notification shall include the date, time, and place of each such test, and the test contact person who will be responsible for coordinating and conducting the test. [Rule 62-297.310(7)(a)9., F.A.C. and 40 CFR 60.7, 60.8]
16. Calculation of Emission Rate: For each emissions performance test, the indicated emission rate or concentration shall be the arithmetic average of the emission rate or concentration determined by each of the three separate test runs unless otherwise specified in a particular test method or applicable rule. [Rule 62-297.310(3), F.A.C.]
17. Applicable Test Procedures
 - a. Required Sampling Time: Unless otherwise specified in the applicable rule, the required sampling time for each test run shall be no less than one hour and no greater than four hours, and the sampling time at each sampling point shall be of equal intervals of at least two minutes. The minimum observation period for a visible emissions compliance test shall be sixty (60) minutes. The observation period shall include the period during which the highest opacity can reasonably be expected to occur. [Rule 62-297.310(4)(a)1. and 2., F.A.C.]
 - b. Minimum Sample Volume: Unless otherwise specified in the applicable rule or test method, the minimum sample volume per run shall be 25 dry standard cubic feet. [Rule 62-297.310(4)(b), F.A.C.]
 - c. Calibration of Sampling Equipment: Calibration of the sampling train equipment shall be conducted in accordance with the schedule shown in Table 297.310-1, F.A.C. [Rule 62-297.310(4)(d), F.A.C.]
18. Determination of Process Variables
 - a. Required Equipment: The owner or operator of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment or instruments necessary to determine process variables, such as process weight input or heat input, when such data are needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards. [Rule 62-297.310(5)(a), F.A.C.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

b. **Accuracy of Equipment.** Equipment or instruments used to directly or indirectly determine process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10% of its true value. [Rule 62-297.310(5)(b), F.A.C.]

19. **Special Compliance Tests:** When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department. [Rule 62-297.310(7)(b), F.A.C.]
20. **Stack Testing Facilities:** Required stack sampling facilities shall be installed in accordance with Rule 62-297.310(6), F.A.C. [Rule 62-297.310]
21. **Operating Rate During Testing:** Testing of emissions shall be conducted with the emissions unit operating at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the maximum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test rate until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. [Rule 62-297.310(2)(b), F.A.C.]
22. **Records Retention:** All measurements, records, and other data required by this permit shall be documented in a permanent, legible format and retained for at least five (5) years following the date on which such measurements, records, or data are recorded. Records shall be made available to the Department, upon request. [Rules 62-4.160(14) and 62-213.440(1)(b)2., F.A.C.]
23. **Emissions Performance Test Results Reports:** A report indicating the results of any required emissions performance test shall be submitted to the Compliance Authority no later than 45 days after completion of the last test run. The test report shall provide sufficient detail on the tested emission unit and the procedures used to allow the Department to determine if the test was properly conducted and if the test results were properly computed. At a minimum, the test report shall provide the applicable information listed in Rule 62-297.310(8)(c), F.A.C. [Rule 62-297.310(8), F.A.C.]
24. **Annual Operating Reports:** The permittee is required to submit annual reports on the actual operating rates and emissions from this facility. Annual operating reports shall be sent to the DEP Northeast District by March 1st of each year. [Rule 62-210.370(2), F.A.C.]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

The following descriptions and specific conditions established in the initial Title V Air Operation Permit, No. 0470002-033-AV; and the previous Title V Air Operation Permit Revision, No. 0470002-041-AV; are changed as follows. Additions are highlighted, and deletions are shown by ~~strikethroughs~~:

Table of Contents:

Table of Contents

Section	Page Number
Placard Page	1
I. Facility Information	2
A. Facility Description.	
B. Summary of Emissions Unit ID No(s). and Brief Description(s).	
C. Relevant Documents.	
II. Facility-wide Conditions	54
III. Emissions Unit(s) and Conditions	

Sub-section	E.U. ID No.	Brief Description	Page
A.	001	#2:Phosphate Rock Grinder	8 7
B.	002	"A" Phosphoric Acid Plant	10 9
C.	003	"A" Pollyphos Plant	12 11
D.	004	X-Train (Dical process)	14 13
E.	006	SRM Silos	17
F. E	008	"Y" Train (#1 DAP Plant)	19 16
G.	009	SRM East Rock Dryer	22
H. F	010	#1 MAP/DAP/GTSP Storage Building	24 19
I.	013	SRM Rock Grinder	26
J. G	015	MAP/DAP Screen/Ship	28 21
K.	016	#1 SRCC Phosphate Rock Grinder	30
L.	017	SRM West Rock Dryer	32
M. H	019	"C" Phosphoric Acid Plant	34 23
N. I	020	"B" Phosphoric Acid Plant	36 25
O. J	021	"C" Sulfuric Acid Plant	38 27
P. K	022	"D" Sulfuric Acid Plant	40 29
Q. L	032	Z-Train (#2 DAP)	42 31
R. M	034	South Phosphoric Acid Filters	44 34
S. N	035	North Phosphoric Acid Filters	46 36
T. O	036	"A" and "B" Superphosphoric Acid Plants	47 38
U. P	038	"B" Pollyphos Plant	49 40

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

V. Q	039	"C" Auxiliary Boiler	51 42
W. R	040	"D" Auxiliary Boiler	53 44
X.	041	Dical Acid Prep	55
Y. S	042	Pollyphos Feed Prep	57 46

Table of Contents - Cont'd

<u>Sub-sec-tion</u>	<u>E.U. ID No.</u>	<u>Brief Description</u>	<u>Page</u>
Z. T	044	"A" and "B" Pollyphos Coolers	60 49
AA. U	054	Molten Sulfur System	62 51
BB. V	061	Green Superphosphoric Plant	63 53
CC. W	062	Pollyphos Silos	64 55
DD. X	064	SCM Rock Dryer	65 58
EE. Y	065	SCM Silos	67 60
FF. Z	066	"E" Sulfuric Acid Plant	69 62
GG.	067	"F" Sulfuric Acid Plant	71 64
AA			
HH.	068	"E" Auxiliary Boiler	73 66
BB.			
H. GG	069	"D" Phosphoric Acid Plant	75 67
J. DD	070	"C" and "D" Superphosphoric Acid Plants	77 70
KK.	071	Acid Clarification plant	79 72
EE.			
LL. FF	072	Molten Sulfur System	80 74
MM.	---	Common Conditions - Used Oil/Lead	82 76
GG.			
NN.	---	Common Conditions - F.A.C. Test Requirements	84 77
HH.			

Please Note that Defluorinated Phosphate (DFP) is the new name for Pollyphos, which is a registered trademark of Occidental Chemical and, therefore, can no longer be used by White Springs Agricultural Chemicals.

Section I. Facility Information. Subsection A. Facility Description.

This facility processes phosphate rock to produce several products at the Suwannee River/Swift Creek Complex (two plants). The facility consists of one rock grinder, four phosphoric acid plants, two defluorinated phosphate (DFP) plants, one dical process, 2 diammonium phosphate (DAP) plants, one monoammonium (MAP)/DAP/ granular triple superphosphate (GTSP) storage building, one MAP/DAP screen/shipping building, four sulfuric acid plants, two phosphoric acid filters, four superphosphoric acid plants, one green superphosphoric plant, the Swift Creek Mine (SCM) rock dryer, and one acid clarification plant. The facility also has storage silos associated with the Swift Creek Mine and the DFP plant.

Based on the Title V Air Operation Permit Renewal application received November 11, 2003 and additional information provided to the Department, this facility is a major source of hazardous air pollutants (HAPs).

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

Section I. Facility Information. Subsection B. Summary of Emissions Unit ID No(s). and Brief Description(s).

<u>Sub-section</u>	<u>E.U. ID No.</u>	<u>Brief Description</u>	<u>Page</u>
A.	001	#2 Phosphate Rock Grinder	8
B.	002	"A" Phosphoric Acid Plant	10
C.	003	"A" Pollyphos Plant	12
D.	004	X-Train (Dical process)	14
E.	006	SRM Silos	17
F. E	008	"Y" Train (#1 DAP Plant)	19
G.	009	SRM East Rock Dryer	22
H. F	010	#1 MAP/DAP/GTSP Storage Building	24
I.	013	SRM Rock Grinder	26
J. G	015	MAP/DAP Screen/Ship	28
K.	016	#1 SRCC Phosphate Rock Grinder	30
L.	017	SRM West Rock Dryer	32
M. H	019	"C" Phosphoric Acid Plant	34
N. I	020	"B" Phosphoric Acid Plant	36
O. J	021	"C" Sulfuric Acid Plant	38
P. K	022	"D" Sulfuric Acid Plant	40
Q. L	032	Z-Train (#2 DAP)	42
R. M	034	South Phosphoric Acid Filters	44
S. N	035	North Phosphoric Acid Filters	46
T. O	036	"A" and "B" Superphosphoric Acid Plants	47
U. P	038	"B" Pollyphos Plant	49
V. Q	039	"C" Auxiliary Boiler	51
W. R	040	"D" Auxiliary Boiler	53
X.	041	Dical Acid Prep	55
Y. S	042	Pollyphos Feed Prep	57
Z. T	044	"A" and "B" Pollyphos Coolers	60
AA. U	054	Molten Sulfur System	62
BB. V	061	Green Superphosphoric Plant	63
CC. W	062	Pollyphos Silos	64
<u>Sub-section</u>	<u>E.U. ID No.</u>	<u>Brief Description</u>	<u>Page</u>
DD. X	064	SCM Rock Dryer	65
EE. Y	065	SCM Silos	67
FF. Z	066	"E" Sulfuric Acid Plant	69
GG.	067	"F" Sulfuric Acid Plant	71
AA			
HH.	068	"E" Auxiliary Boiler	73
BB			
H. CC	069	"D" Phosphoric Acid Plant	75

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

JJ DD	070	"C" and "D" Superphosphoric Acid Plants	77
KK	071	Acid Clarification plant	79
EE			
LL FE	072	Molten Sulfur System	80
MM	---	Common Conditions - Used Oil/Lead	82
GG			
NN	---	Common Conditions - F.A.C. Test Requirements	84
HH			

Please reference the Permit No., Facility ID No., and appropriate Emissions Unit(s) ID No(s). on all correspondence, test report submittals, applications, etc.

Section III. Emissions Unit(s) and Conditions. Subsection F

~~Subsection [F] This section addresses the following emissions unit(s).~~

E.U. ID

No.	Brief Description
008	Y Train (#1 DAP Plant) with emissions controlled from EP (Emissions Points) below: 1. Modes 1-5, DAP process is controlled by cyclones, venturi and cyclonic scrubbers. 2. Mode 3, also includes a ground rock bin with a baghouse.

~~The following specific conditions apply to the emissions unit(s) listed above:~~

Essential Potential to Emit (PTE) Parameters

~~F.1. Permitted Capacity. The rate shall not exceed the Maximum 12-MRA Hourly Rate = 60 tons of product or Maximum Daily 1-Hour Average Rate = 66 tons of product.
12-MRA (MRA - Monthly Rolling Average) Hourly Rate Maximum shall not be exceeded by the 12-MRA hourly rate calculated by averaging each monthly hourly average with the previous 11 monthly hourly averages.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; permit 0470002-034-AC]~~

~~F.2. Methods of Operation are as follows:~~

- ~~Mode 1 - DAP (Diammonium Phosphate) produced by Split Acid (30% & 50% P₂O₅ INPUT) phosphoric acid.~~
 - ~~Mode 2 - DAP (Diammonium Phosphate) produced by 40% P₂O₅ INPUT phosphoric acid.~~
 - ~~Mode 3 - TSP (Triplesuperphosphate) production.~~
 - ~~Mode 4 - MAP (Monoammonium Phosphate) produced by Split Acid (30% & 50% P₂O₅ INPUT) phosphoric acid.~~
 - ~~Mode 5 - MAP (Monoammonium Phosphate) produced by 40% P₂O₅ INPUT phosphoric acid.~~
- ~~Process fuels are natural gas or fuel oil with a maximum sulfur content of 1.5%.~~

~~[Rule 62-213.410, F.A.C.]~~

~~F.3. Hours of Operation. The hours of operation for this emissions unit shall not exceed 8760 hours/year.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]~~

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

Emission Limitations and Standards

~~{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~{Permitting note. The averaging time for condition Nos. F.4. through F.10. are based on the run time of the specified test method.}~~

~~F.4. For EP 1, modes 1-5, Fluoride emissions shall not exceed 4.17 lb/hr and 18.26 TPY.
[Rule 62-296.403(2), F.A.C.]~~

~~F.5. For EP 1, mode 1 or 2, Particulate Matter Emissions shall not exceed 33.33 lbs/hr and 145.99 TPY.
[Rule 62-296.320(4)(a), F.A.C.]~~

~~F.6. For EP 1, mode 3, Particulate Matter Emissions shall not exceed 43.12 lbs/hr and 188.85 TPY.
[Rule 62-296.320(4)(a), F.A.C.]~~

~~F.7. For EP 1, mode 4 or 5, Particulate Matter Emissions shall not exceed 45.15 lbs/hr and 197.74 TPY.
[Rule 62-296.320(4)(a), F.A.C.]~~

~~F.8. For EP 1, modes 1-5, Sulfur Dioxide Emissions shall not exceed 11.10 lbs/hr and 48.62 TPY.
[From 11/82 PSD model]~~

~~F.9. For EP 1, mode 1-5, Visible Emissions shall not be equal to or greater than 20% opacity.
[Rule 62-296.320(4)(b), F.A.C.]~~

~~F.10. For EP 2, mode 3, Visible Emissions shall not be equal to or greater than 20% opacity.
[Rule 62-297.620(4), F.A.C.]~~

Test Methods and Procedures

~~{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~F.11. For EP 1, mode 1-5, Fluoride emissions stack test method shall be EPA Method 13A or 13B incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01.
[Rule 62-296.403(3), F.A.C.; Rule 62-297.401, F.A.C.]~~

~~F.12. Sulfur Dioxide Emissions in lieu of testing shall comply with the applicable in requirements Rule 62-297.440(1), F.A.C. or maintain a record of acceptable, certified analyses of all fuel oil fired and report annually with frequency base date of 03/01.~~

~~F.13. For EP 1, mode 1-5, Particulate Matter Emissions stack test method shall be EPA Method 5 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with frequency base date of 09/01.
[Rule 62-296.320(4)(a), F.A.C.; Rule 62-297.401, F.A.C.]~~

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

~~F.14. For EP 1, mode 1-5, Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01.~~

~~Rule 62-296.320(4)(b), F.A.C.; Rule 62-297.401; F.A.C.]~~

~~F.15. For EP 2, mode 3, Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01.~~

~~Rule 62-296.320(4)(b), F.A.C.; Rule 62-297.401; F.A.C.]~~

~~Common Conditions—On Spec Used Oil/Lead~~

~~F.16. This emissions unit is also subject to the On Spec Used Oil/Lead conditions in Subsection NN.~~

~~Common Conditions—F.A.C. Test Requirements~~

~~F.17. This emissions unit is also subject to applicable F.A.C. Test Requirements in Subsection NN.~~

Section III. Emissions Unit(s) and Conditions. Subsection G

~~Subsection [G] This section addresses the following emissions unit(s).~~

E.U. ID

No. **Brief Description**

009 SRM East Rock Dryer is a phosphate rock dryer, fluid bed exhausting through dry cyclones for recycle and then through a two-stage wet scrubber to control particulate matter emissions.

The following specific conditions apply to the emissions unit(s) listed above:

Essential Potential to Emit (PTE) Parameters

~~G.1. Permitted Capacity. The rate shall not exceed the Maximum 12-MRA Hourly Rate = 300 tons of input or Maximum Daily 1-Hour Average Rate = 350 tons of input.~~

~~12-MRA (MRA—Monthly Rolling Average) Hourly Rate Maximum shall not be exceeded by the 12-MRA hourly rate calculated by averaging each monthly hourly average with the previous 11 monthly hourly averages.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; permit 0470002-034-AC]~~

~~G.2. Methods of Operation. It is fired primarily with natural gas. No. 6 fuel oil with sulfur content not to exceed 1.5% which may contain on-spec used oil with sulfur content not to exceed 1.0% is fired as fuel when natural gas is not available.~~

~~[Rule 62-213.410, F.A.C.]~~

~~G.3. Hours of Operation. The hours of operation for this emissions unit shall not exceed 8760 hours/year.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]~~

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

Emission Limitations and Standards

~~{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~{Permitting note: The averaging time for condition Nos. G.4. through G.6. are based on the run time of the specified test method.}~~

~~G.4. Particulate Matter Emissions shall not exceed 43.11 lbs/hr and 188.85 TPY.
[Rule 62-296.320(4)(a), F.A.C.]~~

~~G.5. Sulfur Dioxide Emissions shall not exceed 28.65 lbs/hr and 125.50 TPY.
[1982 PSD application Table 1]~~

~~G.6. Visible Emissions shall not be equal to or greater than 20% opacity.
[Rule 62-296.320(4)(b), F.A.C.]~~

Test Methods and Procedures

~~{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~G.7. Particulate Matter Emissions stack test method shall be EPA Method 5 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with frequency base date of 09/01.
[Rule 62-296.320(4)(a), F.A.C.; Rule 62-297.401, F.A.C.]~~

~~G.8. Sulfur Dioxide Emissions in lieu of testing shall comply with the applicable in requirements Rule 62-297.440(1), F.A.C. or maintain a record of acceptable, certified analyses of all fuel oil fired and report annually with frequency base date of 03/01.~~

~~G.9. Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01.
[Rule 62-296.320(4)(b), F.A.C.; Rule 62-297.401, F.A.C.]~~

Common Conditions—On Spec Used Oil/Lead

~~G.10. This emissions unit is also subject to the On Spec Used Oil/Lead conditions in Subsection NN.
Common Conditions—F.A.C. Test Requirements~~

~~G.11. This emissions unit is also subject to applicable F.A.C. Test Requirements in Subsection NN.~~

Section III. Emissions Unit(s) and Conditions. Subsection I

~~Subsection [I] This section addresses the following emissions unit(s).~~

E.U. ID

No. Brief Description

White Springs Agricultural Chemicals, Inc.
Suwannee River/Swift Creek Complex

Permit No. 0470002-053-AC

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

013 SRM Rock Grinder with bag collector to control particulate matter emissions.

The following specific conditions apply to the emissions unit(s) listed above:

Essential Potential to Emit (PTE) Parameters

I.1. Permitted Capacity. The rate shall not exceed the Maximum 12-MRA Hourly Rate = 34 tons of input or Maximum Daily 1-Hour Average Rate = 38 tons of input.

12-MRA (MRA—Monthly Rolling Average) Hourly Rate Maximum shall not be exceeded by the 12-MRA hourly rate calculated by averaging each monthly hourly average with the previous 11 monthly hourly averages.

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; permit 0470002-034-AC]

I.2. Hours of Operation. The hours of operation for this emissions unit shall not exceed 6552 hours/year.

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

Emission Limitations and Standards

{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

{Permitting note. The averaging time for condition Nos. I.3 and I.4 are based on the run-time of the specified test method.}

I.3. Particulate Matter Emissions shall not exceed 30.43 lbs/hr and 99.69 TPY.

[Rule 62-296.320(4)(a), F.A.C.]

I.4. Visible Emissions shall not be equal to or greater than 20% opacity.

[Rule 62-296.320(4)(b), F.A.C.]

Test Methods and Procedures

{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

I.5. Particulate Matter Emissions stack test method shall be EPA Method 5 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with frequency base date of 09/01.

[Rule 62-296.320(4)(a), F.A.C.; Rule 62-297.401, F.A.C.]

I.6. Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01.

[Rule 62-296.320(4)(b), F.A.C.; Rule 62-297.401, F.A.C.]

Common Conditions—F.A.C. Test Requirements

I.7. This emissions unit is also subject to applicable F.A.C. Test Requirements in Subsection NN.

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

Section III. Emissions Unit(s) and Conditions. Subsection K

~~Subsection [K] This section addresses the following emissions unit(s).~~

E.U. ID

<u>No.</u>	<u>Brief Description</u>
016	#1 SRCC Phosphate Rock Grinder with bag collector to control particulate matter emissions.

~~The following specific conditions apply to the emissions unit(s) listed above:~~

Essential Potential to Emit (PTE) Parameters

~~K.1. Permitted Capacity. The rate shall not exceed the Maximum 12-MRA Hourly Rate = 110 tons of input or Maximum Daily 1-Hour Average Rate = 125 tons of input.~~

~~12-MRA (MRA - Monthly Rolling Average) Hourly Rate Maximum shall not be exceeded by the 12-MRA hourly rate calculated by averaging each monthly hourly average with the previous 11 monthly hourly averages.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; permit 0470002-034-AC]~~

~~K.2. Hours of Operation. The hours of operation for this emissions unit shall not exceed 8760 hours/year.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]~~

Emission Limitations and Standards

~~{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~{Permitting note: The averaging time for condition Nos. K.3 and K.4 are based on the run-time of the specified test method.}~~

~~K.3. Particulate Matter Emissions shall not exceed 36.72 lbs/hr and 160.83 TPY.~~

~~[Rule 62-296.320(4)(a), F.A.C.]~~

~~K.4. Visible Emissions shall not be equal to or greater than 20% opacity.~~

~~[Rule 62-296.320(4), F.A.C.]~~

Test Methods and Procedures

~~{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~K.5. Particulate Matter Emissions stack test method shall be EPA Method 5 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base day of 09/15.~~

~~[Rule 62-296.320(4)(a), F.A.C.; Rule 62-297.401, F.A.C.]~~

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

~~K.6. Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/15. Rule 62-296.320(4)(b), F.A.C.; Rule 62-297.401; F.A.C.]~~

~~Common Conditions – F.A.C. Test Requirements~~

~~K.7. This emissions unit is also subject to applicable F.A.C. Test Requirements in Subsection NN.~~

Section III. Emissions Unit(s) and Conditions. Subsection L

~~Subsection [L] This section addresses the following emissions unit(s).~~

E.U. ID

No. Brief Description

017 SRM West Rock Dryer is a phosphate rock dryer, fluid bed exhausting through dry cyclones for recycle and then through a two-stage wet scrubber to control particulate matter emissions.

The following specific conditions apply to the emissions unit(s) listed above:

Essential Potential to Emit (PTE) Parameters

~~L.1. Permitted Capacity. The rate shall not exceed the Maximum 12-MRA Hourly Rate – 300 tons of input or Maximum Daily 1-Hour Average Rate – 330 tons of input. 12-MRA (MRA – Monthly Rolling Average) Hourly Rate Maximum shall not be exceeded by the 12-MRA hourly rate calculated by averaging each monthly hourly average with the previous 11 monthly hourly averages. [Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; permit 0470002-034-AC]~~

~~L.2. Methods of Operation. It is fired primarily with natural gas. No. 6 fuel oil with sulfur content not to exceed 1.5% which may contain on-spec used oil with sulfur content not to exceed 1.0% is fired as fuel when natural gas is not available. [Rule 62-213.410, F.A.C.]~~

~~L.3. Hours of Operation. The hours of operation for this emissions unit shall not exceed 8760 hours/year. [Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]~~

Emission Limitations and Standards

{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

{Permitting note. The averaging time for condition Nos. L.4. through L.6. are based on the run-time of the specified test method.}

~~L.4. Particulate Matter Emissions shall not exceed 43.11-lbs/hr and 188.85 TPY. [Rule 62-296.320(4)(a), F.A.C.]~~

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

~~L.5. Sulfur Dioxide Emissions shall not exceed 28.65 lbs/hr and 125.50 TPY.
[1982 PSD application Table 1]~~

~~L.6. Visible Emissions shall not be equal to or greater than 20% opacity.
[Rule 62-296.320(4)(b), F.A.C.]~~

Test Methods and Procedures

~~{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~L.7. Particulate Matter Emissions stack test method shall be EPA Method 5 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01.
[Rule 62-296.320(4)(a), F.A.C.; Rule 62-297.401, F.A.C.]~~

~~L.8. Sulfur Dioxide Emissions in lieu of testing shall comply with the applicable in requirements Rule 62-297.440(1), F.A.C. or maintain a record of acceptable, certified analyses of all fuel oil fired and report annually with frequency base date of 03/01.~~

~~L.9. Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 09/01
Rule 62-296.320(4)(b), F.A.C.; Rule 62-297.401, F.A.C.]~~

Common Conditions – On-Spec Used Oil/Lead

~~L.10. This emissions unit is also subject to the On-Spec Used Oil/Lead conditions in Subsection NN.~~

Common Conditions – F.A.C. Test Requirements

~~L.11. This emissions unit is also subject to applicable F.A.C. Test Requirements in Subsection NN.~~

Section III. Emissions Unit(s) and Conditions. Subsection X

Subsection [X] This section addresses the following emissions unit(s).

E.U. ID

<u>No.</u>	<u>Brief Description</u>
041	Dical Acid Prep Unit emissions are from the Emissions Points (EP) below: EP 1 – the preparation of phosphoric acid for dical production with fluoride and particulate —— matter emissions controlled by a spray, cross-flow, packed wet scrubber. EP 2 – diatomaceous earth silo particulate matter emissions controlled by a baghouse.

The following specific conditions apply to the emissions unit(s) listed above:

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

Essential Potential to Emit (PTE) Parameters

~~X.1. Permitted Capacity. The rate shall not exceed the Maximum 12-MRA Hourly Rate = 35.6 tons 100% P2O5 input or Maximum Daily 1-Hour Average Rate = 40 tons 100% P2O5 input. 12-MRA (MRA—Monthly Rolling Average) Hourly Rate Maximum shall not be exceeded by the 12-MRA hourly rate calculated by averaging each monthly hourly average with the previous 11 monthly hourly averages.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.; permit 0470002-034-AC]~~

~~X.2. Hours of Operation. The hours of operation for this emissions unit shall not exceed 8760 hours/year.~~

~~[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]~~

Emission Limitations and Standards

~~{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~{Permitting note. The averaging time for condition Nos. X.3. and X.4. are based on the run-time of the specified test method.}~~

~~X.3. From EP 1, Fluoride emissions shall not exceed 0.70 lbs/hr and 2.94 TPY.~~

~~[Construction application information received 11-13-80]~~

~~X.4. From EP 2, Visible Emissions are limited to 5% opacity.~~

~~[Rule 62-297.620(4), F.A.C.]~~

Test Methods and Procedures

~~{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}~~

~~X.5. From EP 1, Fluoride emissions stack test method shall be EPA Method 13A or 13B incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed every 5 years with a frequency base date 01/24/93.~~

~~[Rule 62-297.401; F.A.C.]~~

~~X.6. From EP 2, Visible Emissions test method shall be EPA Method 9 incorporated and adopted by reference in Chapter 62-297, F.A.C. and be performed annually with a frequency base date of 01/24.~~

~~[Rule 62-297.401; F.A.C.]~~

Common Conditions—F.A.C. Test Requirements

~~X.7. This emissions unit is also subject to applicable F.A.C. Test Requirements in Subsection NN.~~

APPENDIX GC
CONSTRUCTION PERMIT GENERAL CONDITIONS [RULE 62-4.160, F.A.C.]

- G.1** The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- G.2** This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings or exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- G.3** As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey and vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- G.4** This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- G.5** This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- G.6** The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- G.7** The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:
- (a) Have access to and copy and records that must be kept under the conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit, and,

APPENDIX GC
CONSTRUCTION PERMIT GENERAL CONDITIONS [RULE 62-4.160, F.A.C.]

(c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

G.8 If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

(a) A description of and cause of non-compliance; and

(b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages, which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

G.9 In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

G.10 The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

G.11 This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department.

G.12 This permit or a copy thereof shall be kept at the work site of the permitted activity.

G.13 This permit also constitutes:

(a) Determination of Best Available Control Technology (not applicable to project);

(b) Determination of Prevention of Significant Deterioration (not applicable to project);
and

(c) Compliance with New Source Performance Standards (not applicable to project).

APPENDIX GC
CONSTRUCTION PERMIT GENERAL CONDITIONS [RULE 62-4.160, F.A.C.]

- G.14** The permittee shall comply with the following:
- (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

 - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application or this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

 - (c) Records of monitoring information shall include:
 - 1. The date, exact place, and time of sampling or measurements;
 - 2. The person responsible for performing the sampling or measurements;
 - 3. The dates analyses were performed;
 - 4. The person responsible for performing the analyses;
 - 5. The analytical techniques or methods used; and
 - 6. The results of such analyses.
- G.15** When requested by the Department, the permittee shall within a reasonable time furnish any information required by law, which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.