To: Howard

From: Trina

Date: April 16, 2003

RE: Permit revision for IMC Phosphates [New Wales]

Attached is a permit revision for IMC Phosphates' New Wales Sulfuric Acid Plant. This revision adjusts the dates by which plant numbers 2 and 3 must demonstrate compliance with their sulfuric acid limits. Plant number 3 must demonstrate compliance one year earlier than originally anticipated; plant number 2 must demonstrate compliance 4 months later than originally anticipated.



Department of Environmental Protection

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

David B. Struhs Secretary

April 16, 2003

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Mike A. Daigle Vice President – Florida Concentrates IMC Phosphates Company Post Office Box 2000 Mulberry, Florida 33860-1100

'Re: DEP File No. 1050059-041-AC; PSD-FL-325A IMC Phosphates MP, Inc. (New Wales)

Sulfuric Acid Plant (SAP) Permit Revision

Dear Mr. Daigle:

The Department has reviewed your request of February 21, 2003 submitted by Koogler & Associates on your behalf for revisions to certain specific conditions pertaining to compliance with sulfur dioxide emission limits for sulfuric acid No. 2 and 3 plants. This revision is necessitated due to the converter modification for SAP No. 3 which will be done a year earlier while the converter modification for the SAP No. 2 will be delayed a few months beyond the earlier projections. This request is acceptable to the Department.

Based on the above, the Department will modify PSD-FL-325, previously issued on July 12, 2002, as follows:

SECTION III. EMISSION UNIT(S) SPECIFIC CONDITIONS

5. Sulfur dioxide (SO₂) emissions shall not exceed the following for each SAP [Rule 62-212.400, F.A.C.]:

SAP No.	lb/ton of 100% H ₂ SO ₄	lb/hr	Date of compliance by CEM	TPY
1	3.5, 24-hr rolling	496	01/01/2004	2,172
	average	567		
	4.0, 3-hr rolling average			,
2	3.5, 24-hr rolling	496	08/01/2004	2,172
	average	567	12/31/2004	
	4.0, 3-hr rolling			

	average			
3	3.5, 24-hr rolling average 4.0, 3-hr rolling average	496 567	12/02/2004 12/31/2003	2,172

- 7. The SO₂ emission limit for SAP No. 2 shall be 3.25 lb/ton of 100% H₂SO₄, 24-hour rolling average and 3.5 lb/ton of 100% H₂SO₄, 3-hour rolling average if the converter modification is not completed by 7/31/2004 12/30/2004. [Rule 62-212.400, F.A.C.]
- 8. The SO₂ emission limit for SAP No. 3 shall be 3.25 lb/ton of 100% H₂SO₄, 24-hour rolling average and 3.5 lb/ton, 3-hour rolling average if the converter modification is not completed by 12/1/2004 12/30/2003. [Rule 62-212.400, F.A.C.]

A copy of this letter shall be filed with the referenced permit and shall become part of the permit.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit 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) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department 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 of the Florida Administrative Code.

A petition that disputes the material facts on which the Department'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 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, 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 petitioner wishes the agency to take with respect to the agency's proposed action.

Mr. Mike Daigle April 16, 2003 Page 3 of 4

A petition that does not dispute the material facts upon which the Department'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.

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

Mediation is not available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply 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, 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 EPA 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.

This permitting decision is final and effective on the date filed with the clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this order will not be effective until further order of the Department.

This permitting decision is issued pursuant to Chapter 403, Florida Statutes. Any party to this permitting decision (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

Mr. Mike Daigle April 16, 2003 Page 4 of 4

#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 thirty days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Howard L. Rhodes, Director Division of Air Resources

Management

CERTIFICATE OF SERVICE

Mr. Mike Daigle, IMC Phosphates*

Ms. Jeaneanne M. Gettle, EPA Region IV

Mr. John Bunyak, NPS

Mr. Jerry Kissel, P.E., DEP-SWD

Dr. John Koogler, Ph.D., P.E. Koogler & Associates

Clerk Stamp

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

Clerk)

(Date)



KA 124-01-03

February 21, 2003

RECEIVED

FEB 24 2003

BUREAU OF AIR REGULATION

Mr. Syed Arif, P.E.
Florida Department of
Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Subject:

IMC Phosphates MP, Inc. (New Wales)

Permit Revision Request

DEP Permit No. 1050059-036-AC, PSD-FL-325

1050059-041-AC

Dear Mr. Arif:

This is a follow up to your discussion with Pradeep Raval regarding a change in the construction schedule for the above referenced project.

The converter modification for SAP No. 3 will be done a year ahead of earlier projections while the converter modification for the SAP No. 2 will be delayed a few months beyond the earlier projections.

Accordingly, it is requested that the specific conditions of the above referenced permits be revised as follows:

SPECIFIC CONDITION No. 5 (edited to be subject-specific)

FROM:

The date of compliance with sulfur dioxide emission limitations by CEM for SAP Nos. 2 and 3 shall be 08/01/2004 and 12/02/2004, respectively.

TO:

The date of compliance with sulfur dioxide emission limitations by CEM for SAP Nos. 2 and 3 shall be 12/31/2004 and 12/31/2003, respectively.

SPECIFIC CONDITION No. 7

FROM:

The SO2 emission limit for SAP No. 2 shall be 3.25 lb/ton of 100% H2SO4, 24-hour rolling average and 3.5 lb/ton of 100% H2SO4, 3-hour rolling average if the converter modification is not completed by 7/31/2004 [Rule 62-212.400, F.A.C.].

TO:

The SO2 emission limit for SAP No. 2 shall be 3.25 lb/ton of 100% H2SO4, 24-hour rolling average and 3.5 lb/ton of 100% H2SO4, 3-hour rolling average if the converter modification is not completed by 12/30/2004 [Rule 62-212.400, F.A.C.].

SPECIFIC CONDITION No. 8

FROM:

The SO2 emission limit for SAP No. 3 shall be 3.25 lb/ton of 100% H2SO4, 24-hour rolling average and 3.5 lb/ton of 100% H2SO4, 3-hour rolling average if the converter modification is not completed by 12/1/2004 [Rule 62-212.400, F.A.C.].

TO:

The SO2 emission limit for SAP No. 3 shall be 3.25 lb/ton of 100% H2SO4, 24-hour rolling average and 3.5 lb/ton of 100% H2SO4, 3-hour rolling average if the converter modification is not completed by 12/30/2003 [Rule 62-212.400, F.A.C.].

If you have any questions, please call me.

Very truly yours,

KOOGLER & ASSOCIATES

John B. Koogler, Ph.D., P.E.

JBK:par. Encl.

c: C. D. Turley, IMC

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Mr. Mike A. Daigle Vice President-Florida Condition of Phosphates Company Post Office Box 2000 Mulberry, FL 33860-1100	A. Received by (Please Print Clearly) C. Signature X D. Is delivery address different from item 1? If YES enter delivery address below: B. Date of Delivery Agent Addressee Addressee No
·	4. Restricted Delivery? (Extra Fee)
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