

Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

December 15, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Dave Turley
Environmental Coordinator
IMC-Agrico Company
Post Office Box 1035
Mulberry, Florida 33860

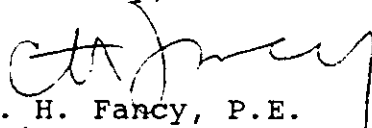
Dear Mr. Turley:

Re: New Wales SAP Plants No. 1-5
AC53-192221(A)/PSD-FL-170(A)
Nitrogen Oxides Testing Requirements

Attached is one copy of the proposed re-issued/amended construction permit, Intent to Issue, and Notice of Intent to Issue (for publication by IMC-Agrico) for the above referenced emission units.

Please submit any comments you may have concerning the Department's proposed action to Mr. A. A. Linero, P.E., at the above address. If you have any questions, please call Mr. Martin Costello or Mr. Linero at (904) 488-1344.

Sincerely,


C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

CHF/mc/t

cc: Jerry Kissel, SWD
Jewell Harper, EPA
Roy Harwood, Polk Co.
John Koogler

Z 127 633 229



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

PS Form 3800, March 1993

Name (to)	
Street and No.	
Rt., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	
SAD 1-5 12-22-95 AE 53-19220KA PSD-FI-170(A)	

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

Additional services (see instructions for an additional fee):

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mr. Dave Turley
Environmental Coordinator
IMC-Agrico Company
Post Office Box 1035
Mulberry, Florida 33860

4a. Article Number

Z 127 633 229

4b. Service Type

- Registered Insured
- Certified COD
- Express Mail Return Receipt for Merchandise

7. Date of Delivery

12-26-95

5. Signature (Addressee)

[Handwritten Signature]

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

In the Matter of an
Application for Permit Amendment
IMC-Agrico Company
P.O. Box 1035
Mulberry, FL 33860

DEP File No. AC53-192221(A)
PSD-FL-170(A)
Polk County

INTENT TO ISSUE

The Department of Environmental Protection (Department) gives notice of its intent to issue an amended permit (copy attached) for the proposed changes detailed in the application specified above, for the reasons stated below.

The applicant, IMC-Agrico Company, P.O. Box 1035, Mulberry, Florida, applied on March 14, 1995 (revised November 29, 1995) to the Department of Environmental Protection for amendment of the previously-issued air construction permit to reduce nitrogen oxides testing requirements applicable to Sulfuric Acid Plants Nos. 1, 2, 3, 4 and 5 at IMC-Agrico's New Wales facility located near Mulberry in Polk County, Florida.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-212 and 62-4, Florida Administrative Code (F.A.C.). The project is not exempt from permitting procedures. The Department has determined that the previous construction permit has expired and that a new permit with the approved amendments is required for the proposed changes.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "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. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 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 permit.

The Department will issue the permit with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 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 at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and,
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application/request have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION**



C. H. Fancy, P.E., Chief
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399
904-488-1344

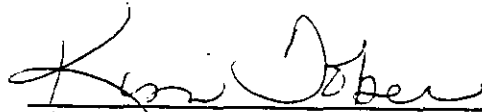
CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this **INTENT TO ISSUE PERMIT** all copies were mailed by certified mail before the close of business on 12-22-95 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to
§120.52(11), Florida Statutes,
with the designated Department
Clerk, receipt of which is hereby
acknowledged.


Clerk)

12-22-95
Date

Copies furnished to: Jerry Kissel, SWD
Jewell Harper, EPA
Roy Harwood, Polk Co.
John Koogler

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO ISSUE PERMIT
AC53-192221(A)/PSD-FL-170(A)

The Department of Environmental Protection (Department) gives notice of its intent to issue an amended permit to IMC-Agrico Company, P.O. Box 1035, Mulberry, Florida, 33860 reducing the nitrogen oxides (NO_x) emission testing frequency requirement at Sulfuric Acid Plants Nos. 1, 2, 3, 4 and 5 at IMC-Agrico's New Wales fertilizer facility located near Mulberry in Polk County, Florida. No changes in NO_x emissions or ground level concentrations are expected as a result of this amendment.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes (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 at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and, (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

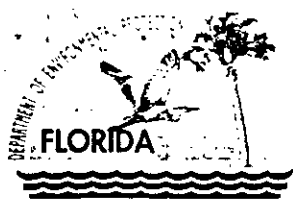
If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application/request have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, Florida Administrative Code.

The application/request is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301

Department of Environmental Protection
Southwest District
8407 Laurel Fair Circle
Tampa, Florida 33619

Any person may send written comments on the proposed action to Administrator, New Source Review at the Department's Tallahassee address. All comments received within 30 days of the publication of this notice will be considered in the Department's final determination.



Department of Environmental Protection

DRAFT

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

PERMITTEE:
IMC-Agrico Chemical Company
Post Office Box 1035
Mulberry, FL 33860

Permit Number: AC 53-192221(A)
PSD-FL-170(A)
Expiration Date: 06/30/96
Project: Sulfuric Acid Plants
Nos. 1, 2, 3, 4 and 5

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4, 62-210 through 297. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

For the re-issuance of permit AC 53-192221 applicable to Sulfuric Acid Plants Nos. 1-5 which expired December 31, 1992 and amendment of the same permit to reduce the nitrogen oxides testing frequency from Specific Condition 6 from annual testing to once per five years.

The IMC-Agrico facility is located near Mulberry, Polk County, Florida. The UTM coordinates of this facility are Zone 17, 396.6 km East and 3078.9 km North.

The project shall be constructed/operated in accordance with the attached request, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

1. Original construction permit AC53-192221 issued July 16, 1991
2. Extension of AC53-192221 dated June 29, 1992.
3. Original request for amendment dated March 14, 1995
4. Modified request for amendment dated November 29, 1995

PERMITTEE:
IMC-Agrico Chemical Company

Permit Number: AC 53-192221(A)
Expiration Date: 12/30/96

SPECIFIC CONDITIONS:

1. This permit supersedes permit AC53-192221 / PSD-FL-170 dated July 16, 1991, and its revisions: Extension dated June 29, 1992.
2. The provisions of permit AC53-192221 / PSD-FL-170 are incorporated into this air construction permit except for the following changes:

Specific Condition No. 6:

From:

A continuous emission monitor shall be used to monitor sulfur dioxide in accordance with F.A.C. Rule 17-2.710. Initial and annual compliance tests shall be conducted using: EPA Method 7E for nitrogen oxides, EPA Method 8 for sulfur dioxide and acid mist, and DER Method 9 for visible emissions.

To:

A continuous emission monitor shall be used to monitor sulfur dioxide emissions from each plant in accordance with 40 CFR 60, Subpart H (July 1, 1991), Standards of Performance for Sulfuric Acid Plants. Initial and annual compliance tests shall be conducted using: EPA Method 8 for sulfur dioxide and acid mist, and EPA Method 9 for visible emissions as described in 40 CFR 60, Appendix A (July 1, 1991). An Initial compliance test shall be conducted using EPA Method 7E for nitrogen oxides. Subsequent NO_x testing shall be conducted prior to renewal of each operating permit (every five years).

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Howard L. Rhodes, Director
Division of Air Resources
Management

Memorandum

Florida Department of
Environmental Protection

TO: C. H. Fancy
THROUGH: A. A. Linero *AA Linero 12/16*
FROM: Martin Costello *ML 12/16*
DATE: December 15, 1995
SUB: New Wales SAP Plants No. 1-5
AC53-192221(A)/PSD-FL-170(A)
Nitrogen Oxides Test Requirements

Attached for your review and approval is a permit which re-issues and amends the expired construction permit to reduce the frequency of NO_x testing.

If you have any questions, I will be glad to discuss the details.

AAL/mc/t