



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

February 5, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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

Dear Mr. Turley:

Re: New Wales SAP Plants No. 1 through 5
AC 53-192221(A)
PSD-FL-170(A)
Amendment/Re-issued Construction Permit

Enclosed is the re-issued/amended construction permit for the above referenced sulfuric acid plants. This action reduces the NO_x testing frequency from annually to once prior to renewal of each operating permit.

If you have any questions, please call Mr. Martin Costello at
(904) 488-1344.

Sincerely,

A handwritten signature in black ink, appearing to read "C. H. Fancy", is written over the typed name.

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

CHF/mc/t

Enclosure

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

Z 127 633 159



Receipt for Certified Mail

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

PS Form 3800, March 1993

Sent to	
C.D. Turley	
Street and No.	
FMC Azico	
P.O. State and ZIP Code	
Mulberry, FL	
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	
2-5-96	
AC 53-192231(A)	
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.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
 - Restricted Delivery
- Consult postmaster for fee.

3. Article Addressed to:

C.D. Turley, Encl. Coord
 FMC Azico Co
 P O Box 1035
 Mulberry, FL 33860

4a. Article Number

Z 127 633 159

4b. Service Type

- | | |
|---|---|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

2-5-96

5. Signature (Addressee)

[Handwritten Signature]

6. Signature (Agent)

[Handwritten Signature]

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

PS Form 3811, December 1991

U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.



Department of Environmental Protection

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: 12/30/96
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 and 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 requirement given in Specific Condition 6 from annual testing to once prior to renewal of each operating permit (each 5 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, 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. 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

Florida Department of
Environmental Protection

Memorandum

al

TO: Howard Rhodes

THROUGH: C. H. Fancy *CH*

FROM: A. A. Linero / Martin Costello *aa*

DATE: January 31, 1996

SUBJ: New Wales SAP Plants No. 1 through 5
AC 53-192221(A) - PSD-FL-170(A)
Amendment/Re-issued Construction Permit

Attached for your review and approval is a permit which re-issues and amends the expired construction permit to reduce the NO_x testing frequency from annually to once prior to renewal of each operating permit. Each SAP is minor for NO_x and not required to conduct annual compliance testing pursuant to 62-297.340 F.A.C. This action has been public noticed and no comments/requests have been received.

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

AAL/mc/t

attachments



Certified Mail
Return Receipt Requested

RECEIVED
JAN 16 1996
BUREAU OF
AIR REGULATION

January 12, 1996

Mr. A. A. Linero, P.E.
Bureau of Air Regulation
Florida Department of
Environmental Protection
Twin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Sulfuric Acid Plants Nos. 1 - 5
Nitrogen Oxides Testing Requirements
Permit No. AC53-1922221(A)
PSD No. PSD-FL-170(A)
New Wales Plant

Dear Mr. Linero:

Enclosed is the Affidavit of the Notice of Intent to issue a Construction Permit published in the Lakeland Ledger newspaper on Tuesday, January 9, 1996.

If I may be of further assistance in the matter, please do not hesitate to notify me.

Sincerely,

J. M. Baretincic
Director
Environmental Services

Enclosure

xc: A. L. Girardin
J. Kissel (FDEP - Tampa)
E. M. Newberg
C. D. Turley

cwk
jmb96

AFFIDAVIT OF PUBLICATION

THE LEDGER Lakeland, Polk County, Florida

Case No

STATE OF FLORIDA)
COUNTY OF POLK)

Before the undersigned authority personally appeared Nelson Kirkland, who on oath says that he is Classified Advertising Manager of The Ledger, a daily newspaper published at Lakeland in Polk County, Florida; that the attached copy of advertisement, being a

.....Notice of Intent.....

in the matter of

.....Issue Permit.....

in the

Court, was published in said newspaper in the issues of

.....January 9;.....

.....1996.....

Affiant further says that said The Ledger is a newspaper published at Lakeland, in said Polk County, Florida, and that the said newspaper has heretofore been continuously published in said Polk County, Florida, daily, and has been entered as second class matter at the post office in Lakeland, in said Polk County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

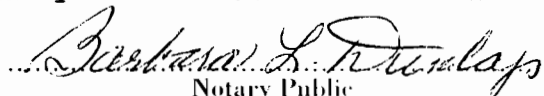
Signed 
Nelson Kirkland
Classified Advertising Manager

by Nelson Kirkland who is personally known to me

Sworn to and subscribed before me this9th.....

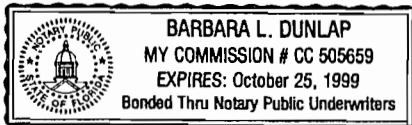
day ofJanuary..... A.D. 19.....96.....

(Seal)


Notary Public

My Commission Expires

IMC
Agrico



F 683

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 2000, Mulberry, Florida 33860 reducing the nitrogen oxides (NOx) 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 NOx 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.

F683-1-9: 1996

P 576 121 999

J. M. Baretincic- New Wales

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	MR. A. A. LINERO, P.E.
Street Number	2600 BLAIR STONE ROAD
Post Office, State, & ZIP Code	TALLAHASSEE, FL 32399-2400
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

n 3800 April 1995



Florida Department of Environmental Protection

Lawton Chiles
Governor

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7577

Virginia B. Wetherell
Secretary

WAIVER OF 90 DAY TIME LIMIT UNDER SECTIONS 120.60(2) and 403.0876, FLORIDA STATUTES

License (Permit, Certification) Application No. See Attachment 1

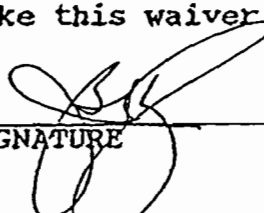
Applicant's Name: IMC-Agrico Company

The undersigned has read Sections 120.60(2) and 403.0876, Florida Statutes, and fully understands the applicant's rights under that section.

With regard to the above referenced license (permit, certification) application, the applicant hereby with full knowledge and understanding of (his) (her) (its) rights under Sections 120.60(2) and 403.0876, Florida Statutes, waives the right under Sections 120.60(2) and 403.0876, Florida Statutes, to have the application approved or denied by the State of Florida Department of Environmental Regulation within the 90 day time period prescribed in Sections 120.60(2) and 403.0876, Florida Statutes. Said waiver is made freely and voluntarily by the applicant, is in (his) (her) (its) self-interest, and without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Regulation.

This waiver shall expire on the 30th day of October 1995.

The undersigned is authorized to make this waiver on behalf of the applicant.


SIGNATURE

NAME (PLEASE TYPE OR PRINT)

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

ATTACHMENT 1

LIST OF PERMIT AMENDMENTS SUBJECT TO
WAIVER OF THE 90 DAY TIME LIMIT

IMC-AGRICO COMPANY
POLK COUNTY, FLORIDA

Item	Unit/Operation	Construction Permit No.	
<u>NEW WALES PLANT</u>			
1.	SAP 1	AC53-192221	
1.	SAP 2	AC53-192221	
1.	SAP 3	AC53-192221	
1.	SAP 4	AC53-192221	
1.	SAP 5	AC53-192221	
<u>SOUTH PIERCE PLANT</u>			
1.	SAP 10	AC53-199112	
1.	SAP 11	AC53-199112	
<u>NICHOLS PLANT</u>			
1.	DAP Dryer	AC53-232681	PSD-FL-204
2.	SAP 1	AC53-230355	PSD-FL-204



RECEIVED

SEP 27 1995

Bureau of
Air Regulation

MEMORANDUM

TO: Marty Costello, FDEP
FROM: Pradeep Raval
DATE: September 26, 1995
SUBJECT: Extension of 90 Day Time Limit
IMC-Agrico Company

This is a follow up to our telephone conversation today regarding waiver of the 90 day limit for IMC-Agrico Company's application for permit amendments.

As it is anticipated that the pending issues on this subject will be resolved soon, the attached waiver extension is granted until October 30, 1995.

If you have any questions, please give me a call.

par.
enc.

c: C. D. Turley, IMC-Agrico



ATTACHMENT 1

LIST OF PERMIT AMENDMENTS SUBJECT TO
WAIVER OF THE 90 DAY TIME LIMIT

IMC-AGRICO COMPANY
POLK COUNTY, FLORIDA

Item	Unit/Operation	Construction Permit No.
<u>NEW WALES PLANT</u>		
1.	SAP 1	AC53-192221
1.	SAP 2	AC53-192221
1.	SAP 3	AC53-192221
1.	SAP 4	AC53-192221
1.	SAP 5	AC53-192221
<u>SOUTH PIERCE PLANT</u>		
1.	SAP 10	AC53-199112
1.	SAP 11	AC53-199112
<u>NICHOLS PLANT</u>		
1.	DAP Dryer	AC53-232681
2.	SAP 1	AC53-230355





Lawton Chiles
Governor

Florida Department of Environmental Protection

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7577

Virginia B. Wetherell
Secretary

WAIVER OF 90 DAY TIME LIMIT UNDER SECTIONS 120.60(2) and 403.0876, FLORIDA STATUTES

License (Permit, Certification) Application No. See Attachment 1

Applicant's Name: IMC-Agrico Company

The undersigned has read Sections 120.60(2) and 403.0876, Florida Statutes, and fully understands the applicant's rights under that section.

With regard to the above referenced license (permit, certification) application, the applicant hereby with full knowledge and understanding of (his) (her) (its) rights under Sections 120.60(2) and 403.0876, Florida Statutes, waives the right under Sections 120.60(2) and 403.0876, Florida Statutes, to have the application approved or denied by the State of Florida Department of Environmental Regulation within the 90 day time period prescribed in Sections 120.60(2) and 403.0876, Florida Statutes. Said waiver is made freely and voluntarily by the applicant, is in (his) (her) (its) self-interest, and without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Regulation.

This waiver shall expire on the 30th day of November 1995.

The undersigned is authorized to make this waiver on behalf of the applicant.


SIGNATURE

NAME (PLEASE TYPE OR PRINT)

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

RECEIVED

OCT 31 1995

BUREAU OF
AIR REGULATION

MEMORANDUM

TO: Martin Costello, FDEP
FROM: Pradeep Raval
DATE: October 30, 1995
SUBJECT: Extension of 90 Day Time Limit
IMC-Agrico Company

This is a follow up to our telephone conversation today regarding waiver of the 90 day limit for IMC-Agrico Company's application for permit amendments.

As it is anticipated that the pending issues on this subject will be resolved soon, the attached waiver extension is granted until November 30, 1995.

If you have any questions, please give me a call.

par.
enc.

c: C. D. Turley, IMC-Agrico



Florida Department of
Environmental Protection

Memorandum

TO: C. H. Fancy
THROUGH: A. A. Linero *AA Linero 12/16*
FROM: Martin Costello *MC 12/18*
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



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

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:

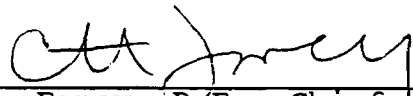
Department of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301

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.

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

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.

Best Available Copy

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

Sent to <i>Dave Turley</i>	
Street and No. <i>IMC Agrico</i>	
Rt., State and ZIP Code <i>Mulberry, FL</i>	
Postage	<i>0 \$</i>
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	<i>\$</i>
Postmark or Date <i>SAD 1-5 12-22-95</i> <i>AC 53-19220(A)</i> <i>PSD-FL-170(A)</i>	

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.

- Following services are available (for an additional fee):
- Addressee's Address
 - 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

- | | |
|---|---|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

12-26-95

5. Signature (Addressee)

[Signature]

6. Signature (Agent)

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

Thank you for using Return Receipt Service



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

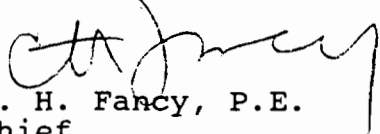
Dear Mr. Turley:

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

Mr. Clair H. Fancy
Florida Department of
Environmental Protection

August 21, 1995
Page 4

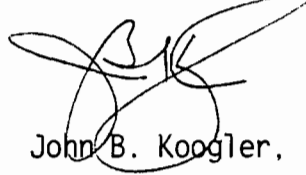
Furthermore, FDEP's air toxics guidance indicates that a FARC can be exceeded so long as the pollutant emissions are controlled using BACT. In the case of the DAP Plant, the pollution controls presently in place constitute BACT pursuant to FDEP's BACT determination for PSD-FL-204.

Given the reasons stated above, it is requested that no sampling be required for ammonia. If a one-time test is required, then no subsequent air dispersion modeling should be required.

If you have any questions, please call Pradeep Raval or me.

Very truly yours,

KOGLER & ASSOCIATES



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

JBK:par

c: Dave Turley, IMC-Agrico
Jerry Girardin, IMC-Agrico
Gerald Kissel, FDEP Tampa



Actual Emissions

SAP 10: $\text{NO}_x = 730,000 \text{ tpy acid} \times 0.092 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 33.6 \text{ tpy}$

SAP 11: $\text{NO}_x = 730,000 \text{ tpy acid} \times 0.086 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 31.4 \text{ tpy}$

Proposed Emissions

Assume that the emissions from both plants reflect the highest NO_x emission rate from above (1991-1994 test data reference period),

SAP 10-11: $\text{NO}_x = 1,971,000 \text{ tpy acid} \times 0.092 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 90.7 \text{ tpy}$

Net Emissions

As there were no other contemporaneous NO_x emissions, the net emissions increase is simply the difference in the actual and proposed emissions:

SAP 10-11: $\text{NO}_x = 90.7 - (33.6 + 31.4) \text{ tpy}$
 $= 25.7 \text{ tpy}$

This net emissions increase is less than the PSD significant emission level of 40 tpy.

NICHOLS PLANT

DAP Dryer, AC53-232681, PSD-FL-204

The request for amendment of AC53-232681, for the DAP Plant, is hereby withdrawn, except for clarification of Specific Condition No. 5.

As worded currently, SC No. 5 requires performance testing for ammonia and subsequent air dispersion modeling of the emissions to demonstrate compliance with the FDEP Air Reference Concentration (FARC). IMC-Agrico, FDEP and EPA staff are all aware of the shortcomings of the draft ammonia sampling method and it's positive bias for a source such as the DAP plant. In response to FDEP's suggestion, IMC-Agrico is willing to conduct the required (one-time) ammonia sampling. However, it is requested that the requirement to conduct air dispersion modeling be deleted from SC No. 5 as that effort is not justified given the bias in the ammonia emission rate measurement.

Should submit
test data



SAP 3: $\text{NO}_x = 985,500 \text{ tpy acid} \times 0.072 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 35.5 \text{ tpy}$

SAP 4: $\text{NO}_x = 1,003,750 \text{ tpy acid} \times 0.073 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 36.6 \text{ tpy}$

SAP 5: $\text{NO}_x = 1,003,750 \text{ tpy acid} \times 0.079 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 39.6 \text{ tpy}$

Proposed Emissions

Assume that the emissions from all five plants reflect the highest NO_x emission rate from above (1991-1994 test data reference period).

SAP 1-5: $\text{NO}_x = 5,292,500 \text{ tpy acid} \times 0.083 \text{ lb NO}_x/\text{ton acid} \times \text{ton}/2000\text{lbs}$
 $= 219.6 \text{ tpy}$

Net Emissions

As there were no other contemporaneous NO_x emissions, the net emissions increase is simply the difference in the actual and proposed emissions:

SAP 1-5: $\text{NO}_x = 219.6 - (38.9 + 40.9 + 35.5 + 36.6 + 39.6) \text{ tpy}$
 $= 28.1 \text{ tpy}$

This net emissions increase is less than the PSD significant emission level of 40 tpy.

DAP 2 East & West Trains

The request for amendment of AC53-118671, for DAP 2 (East & West Trains), is hereby withdrawn.

SOUTH PIERCE PLANT

Sulfuric Acid Plants 10 & 11, PSD-FL-179

Using FDEP's abbreviated netting procedure (conducted above), the revised net NO_x emissions increase based on 1991-1994 emission data available from source sampling (average for the period) is as follows:

No justification that emissions at time of PSD-FL-170 are represented by '91-'94 data - Also don't have test data from previous actuals





KOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 • FAX 377-7158

KA 124-95-02

August 21, 1995

RECEIVED

AUG 23 1995

Mr. Clair H. Fancy
Florida Department of
Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Bureau of
Air Regulation

Subject: Additional Information for
Permit Amendment Request
IMC-Agrico Company

Dear Mr. Fancy:

This is in response to your letter dated June 7, 1995, and discussions last week between Martin Costello and Pradeep Raval regarding the permit amendments for several IMC-Agrico sources. The information provided below is in the order of the amendments evaluated by FDEP.

NEW WALES PLANT

Sulfuric Acid Plants 1-5, PSD-FL-170

1. Please provide the EPA Suggested Emissions Netting Procedure (page A. 44 of NSR Workshop Manual), to demonstrate that net emissions of NO_x were below the significant levels at the time of the proposed modifications from PSD-FL-170.

RESPONSE:

Using an abbreviated version of the netting procedure outlined in the NSR Workshop Manual, utilized by FDEP in PSD-FL-170, the revised net NO_x emissions increase based on 1991-1994 emission data available from source sampling (average for the period) is as follows:

Actual Emissions

SAP 1: NO_x = 985,500 tpy acid x 0.079 lb NO_x/ton acid x ton/2000lbs
 = 38.9 tpy

SAP 2: NO_x = 985,500 tpy acid x 0.083 lb NO_x/ton acid x ton/2000lbs
 = 40.9 tpy



Lawton Chiles
Governor

Florida Department of Environmental Protection

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7577

Virginia B. Wetherell
Secretary

WAIVER OF 90 DAY TIME LIMIT UNDER SECTIONS 120.60(2) and 403.0876, FLORIDA STATUTES

License (Permit, Certification) Application No. See Attachment 1

Applicant's Name: IMC-Agrico Company

The undersigned has read Sections 120.60(2) and 403.0876, Florida Statutes, and fully understands the applicant's rights under that section.

With regard to the above referenced license (permit, certification) application, the applicant hereby with full knowledge and understanding of (his) (her) (its) rights under Sections 120.60(2) and 403.0876, Florida Statutes, waives the right under Sections 120.60(2) and 403.0876, Florida Statutes, to have the application approved or denied by the State of Florida Department of Environmental Regulation within the 90 day time period prescribed in Sections 120.60(2) and 403.0876, Florida Statutes. Said waiver is made freely and voluntarily by the applicant, is in (his) (her) (its) self-interest, and without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Regulation.

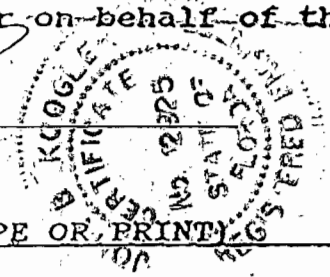
This waiver shall expire on the 30th day of September 1995.

The undersigned is authorized to make this waiver on behalf of the applicant.


SIGNATURE

NAME (PLEASE TYPE OR PRINT) John B. Koogler, Ph.D., P.E.

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



ATTACHMENT 1

LIST OF PERMIT AMENDMENTS SUBJECT TO
WAIVER OF THE 90 DAY TIME LIMIT

IMC-AGRICO COMPANY
POLK COUNTY, FLORIDA

Item	Unit/Operation	Construction Permit No.	
<u>NEW WALES PLANT</u>			
1.	SAP 1	AC53-192221	
1.	SAP 2	AC53-192221	
1.	SAP 3	AC53-192221	
1.	SAP 4	AC53-192221	
1.	SAP 5	AC53-192221	
<u>SOUTH PIERCE PLANT</u>			
1.	SAP 10	AC53-199112	
1.	SAP 11	AC53-199112	
<u>NICHOLS PLANT</u>			
1.	DAP Dryer	AC53-232681	PSD-FL-204
2.	SAP 1	AC53-230355	PSD-FL-204



MEMORANDUM

TO: Marty Costello, FDEP
FROM: Pradeep Raval
DATE: August 24, 1995
SUBJECT: Extension of 90 Day Time Limit
IMC-Agrico Company

This is a follow up to our conversation yesterday regarding waiver of the 90 day limit for all the IMC-Agrico Company permit amendment applications.

As it is anticipated that the pending issues on this subject will be resolved soon, a waiver extension is granted until September 30, 1995.

If you have any questions, please give me a call.

par.
enc.

c: C. D. Turley, IMC-Agrico



MEMORANDUM

RECEIVED

JUN 27 1995

Bureau of
Air Regulation

TO: Marty Costello, FDEP
FROM: Pradeep Raval
DATE: June 22, 1995
SUBJECT: Extension of 90 Day Time Limit

This is a follow up to our conversation this week regarding waiver of the 90 day limit for IMC-Agrico Company's application for permit amendments.

As it is anticipated that the pending issues on this subject will be resolved soon, the attached waiver extension is granted until August 30, 1995.

If you have any questions, please give me a call.

par.
enc.

c: C. D. Turley, IMC-Agrico





Lawton Chiles
Governor

Florida Department of Environmental Protection

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7577

Virginia B. Wetherell
Secretary

WAIVER OF 90 DAY TIME LIMIT UNDER SECTIONS 120.60(2) and 403.0876, FLORIDA STATUTES

License (Permit, Certification) Application No. See Attachment 1

Applicant's Name: IMC-Agrico Company

The undersigned has read Sections 120.60(2) and 403.0876, Florida Statutes, and fully understands the applicant's rights under that section.

With regard to the above referenced license (permit, certification) application, the applicant hereby with full knowledge and understanding of (his) (her) (its) rights under Sections 120.60(2) and 403.0876, Florida Statutes, waives the right under Sections 120.60(2) and 403.0876, Florida Statutes, to have the application approved or denied by the State of Florida Department of Environmental Regulation within the 90 day time period prescribed in Sections 120.60(2) and 403.0876, Florida Statutes. Said waiver is made freely and voluntarily by the applicant, is in (his) (her) (its) self-interest, and without any pressure or coercion by anyone employed by the State of Florida..Department of Environmental Regulation.

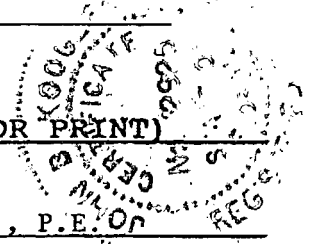
This waiver shall expire on the 30th day of August 1995.

The undersigned is authorized to make this waiver on behalf of the applicant.


SIGNATURE

NAME (PLEASE TYPE OR PRINT)

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



ATTACHMENT 1

LIST OF PERMIT AMENDMENTS SUBJECT TO
WAIVER OF THE 90 DAY TIME LIMIT

IMC-AGRICO COMPANY
POLK COUNTY, FLORIDA

Item	Unit/Operation	Construction Permit No.	
<u>NEW WALES PLANT</u>			
1.	SAP 1	AC53-192221	
1.	SAP 2	AC53-192221	
1.	SAP 3	AC53-192221	
1.	SAP 4	AC53-192221	
1.	SAP 5	AC53-192221	
<u>SOUTH PIERCE PLANT</u>			
1.	SAP 10	AC53-199112	
1.	SAP 11	AC53-199112	
<u>NICHOLS PLANT</u>			
1.	DAP Dryer	AC53-232681	PSD-FL-204
2.	SAP 1	AC53-230355	PSD-FL-204





Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

June 7, 1995

John B. Koogler, Ph.D., P.E.
Koogler & Associates Environmental Services
4014 Northwest Thirteen Street
Gainesville, Florida 32609

Dear Dr. Koogler:

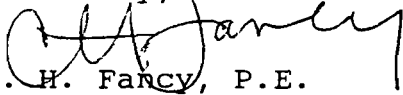
Subject: Requests to Remove NO_x Limits and Testing Requirements
from Sulfuric Acid Plants, IMC-Agrico (PSD-FL-170) and
Farmland Hydro (PSD-FL-143)

Additional information is requested to aid the Department in making a final determination on the above requests. You indicated that based on stack test data, the subject emissions units should not have required PSD review for NO_x. Please provide the EPA Suggested Emissions Netting Procedure (page A.44 of NSR Workshop Manual), to demonstrate that net emissions of NO_x were below significant levels at the time of the proposed modifications from the above referenced PSD permits.

Please evaluate the sulfuric acid plants prior to the above referenced modifications (each PSD permit listed above), for PSD applicability. For the five sulfuric acid plants at the IMC-Agrico New Wales facility, please provide the dates of initial construction and apply the emissions netting procedure for each of these units that were installed after August 7, 1980 to determine PSD applicability at the time these units were installed. For the Farmland Hydro No. 5 SAP, please consider the initial construction and later modification to increase production to 2,400 TPD as phased projects which should be counted together for PSD applicability purposes.

If you have questions, please contact Martin Costello at (904)488-1344 or write to me at the above address.

Sincerely,


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

CHF/mc/c

cc: Martin Costello ✓

MEMORANDUM

TO: Marty Costello, FDEP
FROM: Pradeep Raval
DATE: June 2, 1995
SUBJECT: Waiver of 90 Day Time Limit

This is a follow up to our conversation this week regarding waiver of the 90 day limit for IMC-Agrico Company's application for permit amendments.

As it is anticipated that the pending issues on this subject will be resolved soon, the attached waiver is granted until June 30, 1995.

If you have any questions, please give me a call.

par.
enc.

c: C. D. Turley, IMC-Agrico

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JUN 2 1995

Bureau of
Air Regulation





Lawton Chiles
Governor

Florida Department of Environmental Protection

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7577

Virginia B. Wetherell
Secretary

WAIVER OF 90 DAY TIME LIMIT
UNDER SECTIONS 120.60(2) and 403.0876, FLORIDA STATUTES

License (Permit, Certification) Application No. See Attachment 1

Applicant's Name: IMC-Agrico Company

The undersigned has read Sections 120.60(2) and 403.0876, Florida Statutes, and fully understands the applicant's rights under that section.

With regard to the above referenced license (permit, certification) application, the applicant hereby with full knowledge and understanding of (his) (her) (its) rights under Sections 120.60(2) and 403.0876, Florida Statutes, waives the right under Sections 120.60(2) and 403.0876, Florida Statutes, to have the application approved or denied by the State of Florida Department of Environmental Regulation within the 90 day time period prescribed in Sections 120.60(2) and 403.0876, Florida Statutes. Said waiver is made freely and voluntarily by the applicant, is in (his) (her) (its) self-interest, and without any pressure or coercion by anyone employed by the State of Florida Department of Environmental Regulation.

This waiver shall expire on the 30th day of June 1995.

The undersigned is authorized to make this waiver on behalf of the applicant.



SIGNATURE

NAME (PLEASE TYPE OR PRINT)

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

RECEIVED

JUN 2 1995

F-1

Bureau of
Air Regulation

ATTACHMENT 1

LIST OF PERMIT AMENDMENTS SUBJECT TO
WAIVER OF THE 90 DAY TIME LIMIT

IMC-AGRICO COMPANY
POLK COUNTY, FLORIDA

Item	Unit/Operation	Construction Permit No.	
<u>NEW WALES PLANT</u>			
1.	DAP 2 East Train	AC53-118671	
1.	DAP 2 West Train	AC53-118671	
2.	SAP 1	AC53-192221	
2.	SAP 2	AC53-192221	
2.	SAP 3	AC53-192221	
2.	SAP 4	AC53-192221	
2.	SAP 5	AC53-192221	
<u>SOUTH PIERCE PLANT</u>			
1.	SAP 10	AC53-199112	
1.	SAP 11	AC53-199112	
<u>NICHOLS PLANT</u>			
1.	DAP Dryer	AC53-232681	PSD-FL-204
2.	SAP 1	AC53-230355	PSD-FL-204

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JUN 2 1995

Bureau of
Air Regulation



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Z 127 633 229



Receipt for Certified Mail

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

Send to	Dave Turley
Street and No.	IMC Agrico
Rt., State and Zip Code	Mulberry, FL
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	12-22-95
	SAD 1-5
	AE53-1922(A)
	PSD-FI-17(A)

PS Form 3800, March 1993

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.

Following services are an extra 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)
Dave Turley

6. Signature (Agent)
[Signature]

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

Thank you for using Return Receipt Service

AFFIDAVIT OF PUBLICATION

THE LEDGER

Lakeland, Polk County, Florida

Case No

STATE OF FLORIDA)
COUNTY OF POLK)

Before the undersigned authority personally appeared Nelson Kirkland, who on oath says that he is Classified Advertising Manager of The Ledger, a daily newspaper published at Lakeland in Polk County, Florida; that the attached copy of advertisement, being a

.....Notice of Intent.....

in the matter of

.....Issue Permit.....

in the

Court, was published in said newspaper in the issues of

.....January 9;.....

.....1996.....

Affiant further says that said The Ledger is a newspaper published at Lakeland, in said Polk County, Florida, and that the said newspaper has heretofore been continuously published in said Polk County, Florida, daily, and has been entered as second class matter at the post office in Lakeland, in said Polk County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Signed 
Nelson Kirkland
Classified Advertising Manager

by Nelson Kirkland who is personally known to me

Sworn to and subscribed before me this9th.....

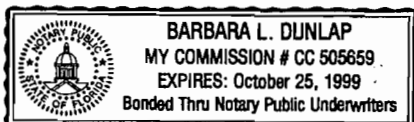
day ofJanuary..... A.D. 19.....96.....

(Seal)


Notary Public

My Commission Expires

IMC
Agrico



F 683

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO ISSUE PERMIT
ACS53-192221 (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 2000, Mulberry, Florida 33860 reducing the nitrogen oxides (NOx) 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 NOx 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.

F683-1-9; 1996

P 576 121 999

J. M. Baretinic- New Wales

US Postal Service

Receipt for Certified Mail

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Sent to	MR. A. A. LINERO, P.E.
Street Number	2600 BLAIR STONE ROAD
Post Office, State, & ZIP Code	TALLAHASSEE, FL 32399-2400
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

n 3800, April 1995

Z 127 633 159



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PS Form 3800, March 1993

Send to	
C.D. Turley	
Street and No.	
JMC Azico	
R.O., State and ZIP Code	
Mulberry, FL	
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	2-5-96
AC 53-192221(A) PSD-FI-170(A)	

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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.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
C.D. Turley, Encl. Coord
JMC Azico CO
PO Box 1035
Mulberry, FL 33860

4a. Article Number: Z 127 633 159

4b. Service Type

<input type="checkbox"/> Registered	<input type="checkbox"/> Insured
<input checked="" type="checkbox"/> Certified	<input type="checkbox"/> COD
<input type="checkbox"/> Express Mail	<input type="checkbox"/> Return Receipt for Merchandise

7. Date of Delivery: 2-5-96

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

5. Signature (Addressee)

6. Signature (Agent)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

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