



State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The Addressee	
To: _____	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

Interoffice Memorandum

TO: Steve Smallwood
FROM: Clair Fancy *CF*
DATE: February 25, 1992
SUBJ: Approval of Construction Permit AC 53-207438
Agrico Chemical Company

Attached for your approval and signature is a permit prepared by the Bureau of Air Regulation for the above mentioned company to construct a foundation installation project.

No comments were received during the public notice period.

I recommend your approval and signature.

CF/WH/plm

Attachments

OK
[Signature]
2-25-92

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
NOTICE OF PERMIT

In the matter of an
Application for Permit by:

DER File No. AC 53-207438
Polk County


Mr. Selwyn Presnell
Agrico Chemical Company
P. O. Box 1110
Mulberry, Florida 33860

Enclosed is Permit Number AC 53-207438 to construct a foundation installation project, issued pursuant to Section(s) 403, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; 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 of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION

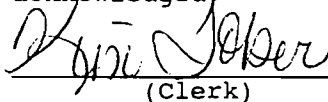

C. H. Fancy, P.E., Chief
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, FL 32399-2400
904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on 2-25-92 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)

2-25-92
(Date)

Copies furnished to:
Bill Thomas, SWD
John Koogler, P.E.
U. S. Fish and Wildlife Service

P 832 538 782



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

Sent to	
Mr. Selwyn Presnell, Agrico	
Street & No. Chemical Co.	
P. O. Box 1110	
P.O., State & ZIP Code	
Mulberry, FL 33860	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	
Mailed: 2-25-92	
Permit: AC 53-207438	

PS Form 3800, June 1990

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 Fee will provide you the signature of the person delivered to and the date of delivery.

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:

Mr. Selwyn Presnell
Agrico Chemical Company
P. O. Box 1110
Mulberry, FL 33860

4a. Article Number

P 832 538 782

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

2-28-92

5. Signature (Addressee)

6. Signature (Agent)

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

Final Determination

Agrico Chemical Company
Polk County
Mulberry, Florida

Foundation Installation Project
Permit No. AC 53-207438

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

February 25, 1992

Final Determination

The Technical Evaluation and Preliminary Determination for the permit to construct a foundation installation project at Agrico Chemical Company's South Pierce phosphate fertilizer chemical plant located south of Mulberry on State Road 630 in Polk County, Florida, was distributed on February 7, 1992. The Notice of Intent to Issue was published in the Polk County Democrat on February 10, 1992. Copies of the evaluation were available for public inspection at the Department's Tampa and Tallahassee offices.

No comments were submitted on the Department's Intent to Issue the permit. The final action of the Department will be to issue construction permit AC 53-207438 as proposed in the Technical Evaluation and Preliminary Determination.



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

PERMITTEE:

Agrico Chemical Company
P. O. Box 1110
Mulberry, Florida 33860

Permit Number: AC 53-207438

Expiration Date: Sept. 30, 1992

County: Polk

Latitude/Longitude: 27°45'52"N
81°56'19"W

Project: Foundation Installation
Project

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 17-2 and 17-4. 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:

Authorization to install miscellaneous foundations, electrical wiring and piping at Agrico's South Pierce phosphate fertilizer chemical plant located on State Road 630, south of Mulberry in Polk County, Florida. The UTM coordinates of this facility are Zone 17, 407.5 km E and 3071.3 km N.

The source shall be constructed in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

1. Application received January 22, 1992.

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.

3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

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

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

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

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

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

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

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

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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

13. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurements;
- the dates analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. The construction of the foundation project shall reasonably conform to the plans and schedule submitted in the application.

2. No process equipment shall be installed on the foundations nor shall the electrical wiring and piping be connected to any existing equipment without obtaining a construction permit from the Department that authorizes the installation or connections.

3. Reasonable precautions shall be taken to minimize emissions of unconfined particulate matter from the construction related activity by the application of water, as necessary.

4. Visible emissions from the construction related activities shall not exceed 20 percent opacity.

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

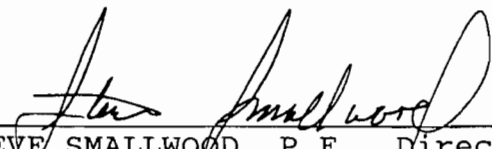
SPECIFIC CONDITIONS:

5. The permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (F.A.C. Rule 17-4.090).

6. An application for an operation permit must be submitted to the Southwest District office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (F.A.C. Rules 17-4.055 and 17-4.220).

Issued this 25th day
of February, 1992

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION


STEVE SMALLWOOD, P.E., Director
Division of Air Resources
Management



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

February 7, 1992

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

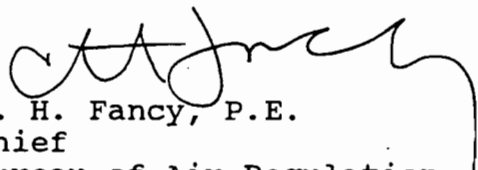
Mr. Selwyn Presnell, Environmental Manager
Agrico Chemical Company
P. O. Box 1110
Mulberry, Florida 33860

Dear Mr. Presnell:

Attached is one copy of the Technical Evaluation and Preliminary Determination and proposed permit to construct the foundation installation project at Agrico's South Pierce phosphate fertilizer chemical plant located south of Mulberry on State Road 630 in Polk County, Florida.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Mr. Preston Lewis of the Bureau of Air Regulation.

Sincerely,


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

CHF/WH/plm

Attachments

c: Bill Thomas, SWD
John Koogler, P.E.
U.S. Fish and Wildlife Service

P 832 538 772



Certified Mail Receipt

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

Sent to	
Mr. Selwyn Presnell, Agrico	
Street & No. Chemical Co.	
P. O. Box 1110	
P.O., State & ZIP Code	
Mulberry, FL 33860	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	
Mailed: 2-7-92	
Permit: AC 53-207438	

PS Form 3800, June 1990

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 next to the article number.

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:

Mr. Selwyn Presnell
Environmental Manager
Agrico Chemical Company
P. O. Box 1110
Mulberry, FL 33860

4a. Article Number

P 832 538 772

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

2-10-92

5. Signature (Addressee)

6. Signature (Agent)

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

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

CERTIFIED MAIL

In the Matter of an
Application for Permit by:

DER File No. AC 53-207438
Polk County

Agrico Chemical Company
P. O. Box 1110
Mulberry, Florida 33860

INTENT TO ISSUE

The Department of Environmental Regulation gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, Agrico Chemical Company, applied on January 22, 1992, to the Department of Environmental Regulation for a permit to construct the foundation installation project at Agrico's South Pierce phosphate fertilizer chemical plant located south of Mulberry on State Road 630 in Polk County, Florida.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes and Florida Administrative Code (F.A.C.) Chapters 17-2 and 17-4. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

Pursuant to Section 403.815, Florida Statutes and Rule 17-103.150, 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, 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 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, Florida Statutes.

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

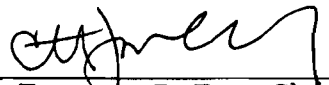
(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

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 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 REGULATION



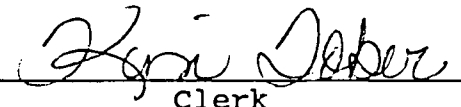
C. H. Fancy, P.E., Chief
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399
904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 2-7-92 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.

 2-7-92
Clerk Date

Copies furnished to:
Bill Thomas, SWD
John Koogler, P.E.
U.S. Fish and Wildlife Service

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
NOTICE OF INTENT TO ISSUE PERMIT

The Department of Environmental Regulation gives notice of its intent to issue a permit (AC 53-207438) to Agrico Chemical Company, P. O. Box 1110, Mulberry, Florida 33860, to construct a foundation installation project which includes some electrical lines and piping, at Agrico's South Pierce phosphate fertilizer chemical plant located south of Mulberry on State Road 630 in Polk County, Florida. Fugitive dust caused by the construction will be controlled by the application of water. The regulations do not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination for this project. The unconfined emissions will not violate any ambient air quality standards. The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

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. 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, Florida Statutes.

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 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, F.A.C.

The application 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 Regulation
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Department of Environmental Regulation
Southwest District
4520 Oak Fair Blvd.
Tampa, Florida 33610-7347

Any person may send written comments on the proposed action to Mr. Preston Lewis at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

**FEDERAL
EXPRESS®**

QUESTIONS? CALL 800-238-5355 TOLL FREE.

AIRBILL
 PACKAGE
 TRACKING NUMBER

3515964270

3515964270

RECIPIENT'S COPY

Date

1/21/92

From (Your Name) Please Print

Your Phone Number (Very Important)

To (Recipient's Name) Please Print

Recipient's Phone Number (Very Important)

P. A. Steadham

(813) 428-2662

Mr. C. H. Fancy

(904) 488-0130

Company

Department/Floor No.

Company

Department/Floor No.

Agrico Chemical Company

Florida Dept. of Environmental Reg.

Street Address

Exact Street Address (We Cannot Deliver to P.O. Boxes or P.O. Zip Codes.)

Old Hwy 37 Pierce

Polk County

2600 Blair Stone Road

City

State

ZIP Required

City

State

ZIP Required

Mulberry

FL

33860

Tallahassee

FL

32399-2400

YOUR INTERNAL BILLING REFERENCE INFORMATION (optional) (First 24 characters will appear on invoice.)

IF HOLD FOR PICK-UP, Print FEDEX Address Here

 Street
Address

 PAYMENT 1 ☒ Bill Sender 2 ☐ Bill Recipient's FedEx Acct. No. 3 ☐ Bill 3rd Party FedEx Acct. No. 4 ☐ Bill Credit Card

City

State

ZIP Required

 5 ☐ Cash/
Check

SERVICES

(Check only one box)

DELIVERY AND SPECIAL HANDLING

(Check services required)

PACKAGES

 WEIGHT
in Pounds
Only

 YOUR DECLARED
VALUE

Emp. No.

Date

Federal Express Use

Base Charges

Declared Value Charge

Other 1

Other 2

Total Charges

 REVISION DATE 6/91
 PART #137205 GBFE
 FORMAT #039

099

 © 1990-91 F.E.C.
 PRINTED IN
 U.S.A.

Priority Overnight

(Delivery by next business morning)

Standard Overnight

(Delivery by next business afternoon)

 11 ☐ YOUR
PACKAGING

 16 ☐ FEDEX LETTER*

 12 ☒ FEDEX PAK*

 13 ☐ FEDEX BOX

 14 ☐ FEDEX TUBE

Economy Two-Day

(Delivery by second business day)

 30 ☐ ECONOMY

Government Overnight

(Restricted to authorized users only)

 46 ☐ GOVT
LETTER

 41 ☐ GOVT
PACKAGE

 1 ☐ HOLD FOR PICK-UP (Fill in Box H)

 2 ☒ DELIVER WEEKDAY

 3 ☐ DELIVER SATURDAY (Extra charge)

(Not available to all locations)

 4 ☐ DANGEROUS GOODS (Extra charge)

 5 ☐ DRY ICE _____ Lbs.

 6 ☐ OTHER SPECIAL SERVICE _____

 7 ☐ SATURDAY PICK-UP

(Extra charge)

 8 ☐ DESCRIPTION _____

 9 ☐ HOLIDAY DELIVERY (If offered)

(Extra charge)

Total Total Total

1 2

1 2

DIM SHIPMENT (Chargeable Weight)

_____ lbs.

L x W x H =

Received At

 1 ☐ Regular Stop

 3 ☐ Drop Box

 4 ☐ 89C

 2 ☒ On-Call Stop

 5 ☐ Station

☐ Cash Received

☐ Return Shipment

☐ Third Party

☐ Chg. To Del.

☐ Chg. To Hold

Street Address

City

State

Zip

Received By:

X

Date/Time Received

FedEx Employee Number

 Release
Signature:

 FedEx
Emp. No.

Date/Time

Freight Service

(for Extra Large or any package over 150 lbs.)

 70 ☐ OVERNIGHT
FREIGHT**

(Consent to service required)

 80 ☐ TWO-DAY
FREIGHT**

 *Declared Value Limit \$100.
 **Call for delivery schedule.

MULTIPLE PACKAGE SERVICE

TERMS AND CONDITIONS

DEFINITIONS

On this Airbill, we, our and us refer to Federal Express Corporation, its employees and agents. You and your refer to the sender, its employees and agents.

AGREEMENT TO TERMS

By giving us your package to deliver, you agree to all the terms on this Airbill and in our current Service Guide, which is available on request. If there is a conflict between the current Service Guide and this Airbill, the Service Guide will control. No one is authorized to alter or modify the terms of our Agreement.

RESPONSIBILITY FOR PACKAGING AND COMPLETING AIRBILL

You are responsible for adequately packaging your goods and for properly filling out this Airbill. Omission of the number of packages and weight per package from this Airbill will result in a billing based on our best estimate of the number of packages received from you and an estimated "default" weight per package, as determined and periodically adjusted by us.

AIR TRANSPORTATION TAX INCLUDED

Our basic rate includes a federal tax required by Internal Revenue Code Section 4271 on the air transportation portion of this service.

LIMITATIONS ON OUR LIABILITY AND LIABILITIES NOT ASSUMED

Our liability for loss or damage to your package is limited to your actual damages or \$100, whichever is less, unless you pay for and declare a higher authorized value. We do not provide cargo liability insurance, but you may pay an additional charge for each additional \$100 of declared value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your package.

In any event we will not be liable for any damages, whether direct, incidental, special or consequential in excess of the declared value of a shipment, whether or not Federal Express had knowledge that such damages might be incurred including, but not limited to, loss of income or profits.

We won't be liable for your acts or omissions, including but not limited to improper or insufficient packing, securing, marking or addressing, or for the acts or omissions of the recipient or anyone else with an interest in the package. Also, we won't be liable if you or the recipient violates any of the terms of our agreement. We won't be liable for loss of or damage to shipments of prohibited items.

We won't be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, acts of public enemies, war, strikes, civil commotions, or acts or omissions of public authorities (including customs and quarantine officials) with actual or apparent authority.

DECLARED VALUE LIMITS

The highest declared value we allow for FedEx Letter and FedEx Pak shipments is \$100. For other shipments, the highest declared value we allow is \$25,000 unless your package contains items of "extraordinary value," in which case the highest declared value we allow is \$500. Items of "extraordinary value," include artwork, jewelry, furs, precious metals, negotiable

instruments, and other items listed in our current Service Guide.

If you send more than one package on this Airbill, you may fill in the total declared value for all packages, not to exceed the \$100, \$500 or \$25,000 per package limit described above. (Example: 5 packages can have a total declared value of up to \$125,000.)

If more than one package is shipped on this airbill, our liability for loss or damage will be limited to the actual value of the package(s) lost or damaged (not to exceed the lesser of the total declared value or the per package limits described above). You have the responsibility of proving the actual loss or damage.

FILING A CLAIM

ALL CLAIMS MUST BE MADE BY YOU IN WRITING: You must notify us of your claim within strict time limits. See current Service Guide.

We'll consider your claim filed if you call and notify our Customer Service Department at 800-238-5355 and notify us in writing as soon as possible.

Within 90 days after you notify us of your claim, you must send us all relevant information about it. We are not obligated to act on any claim until you have paid all transportation charges, and you may not deduct the amount of your claim from those charges.

If the recipient accepts your package without noting any damage on the delivery record, we will assume that the package was delivered in good condition. In order for us to process your claim, you must, to the extent possible, make the original shipping cartons and packing available for inspection.

RIGHT TO INSPECT

We may, at our option, open and inspect your packages prior to or after you give them to us to deliver.

NO C.O.D. SERVICES

NO C.O.D. SERVICES ON THIS AIRBILL. If C.O.D. Service is required, please use a Federal Express C.O.D. airbill for this purpose.

RESPONSIBILITY FOR PAYMENT

Even if you give us different payment instructions, you will always be primarily responsible for all delivery costs, as well as any costs we may incur in either returning your package to you or warehousing it pending disposition.

RIGHT OF REJECTION

We reserve the right to reject a shipment at any time, when such shipment would be likely to cause damage or delay to other shipments, equipment or personnel, or if the transportation of which is prohibited by law or is in violation of any rules contained in this Airbill or our current Service Guide.

MONEY-BACK GUARANTEE

In the event of untimely delivery, Federal Express will at your request and with some limitations, refund or credit all transportation charges. See current Service Guide for further information.

IF YOU ARE
MAKING AN MPS
SHIPMENT, APPLY
THE SELF ADHESIVE
MPS COPY HERE

Technical Evaluation
and
Preliminary Determination

Agrico Chemical Company
Polk County, Florida

Foundation Installation Project
Permit No.: AC 53-207438

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

February 7, 1992

I. Applicant Information

A. Applicant

Agrico Chemical Company
P. O. Box 1110
Mulberry, Florida 33860

B. Project

The Department received an application for a permit to construct the foundations, electrical wiring and piping that can be used for future plant modifications at Agrico's existing chemical complex located south of Mulberry, Polk County, Florida on January 22, 1992. The application was deemed complete on the day it was received.

C. Classification/Location

The applicant's facility (SIC Code 2819) is located on State Road 630 south of Mulberry, Polk County, Florida. The UTM coordinates of the site are: Zone 17, 407.5 km east and 3071.3 km north.

II. Project Description/Emissions

Agrico proposes to install the foundations, electrical wiring and piping that can be used for future plant modifications. No process related equipment installation or modifications is covered by this application.

The proposed foundation installation will result in emissions of unconfined particulate matter. The unconfined particulate matter emissions will be controlled by the application of water, as necessary.

III. Rule Applicability

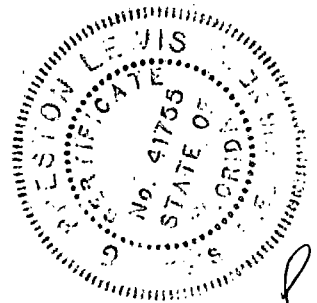
The construction permit application is subject to review under Chapter 403, Florida Statutes, and Florida Administrative Code (F.A.C.) Chapters 17-2 and 17-4. The facility is located in an area classified as attainment for each of the regulated air pollutants. The proposed project is subject to the preconstruction review requirements of F.A.C. Chapter 17-2. Specifically, the project will be required to take reasonable precautions to minimize the emissions of unconfined particulate matter in accordance with F.A.C. Rule 17-2.610(3). The proposed project will also be subject to the general visible emissions standard of 20 percent opacity in accordance with F.A.C. Rule 17-2.610(2).

IV. Ambient Air Impact

No ambient air quality impact analysis was required or deemed necessary for the proposed project.

V. Conclusion

Based on the information provided by Agrico Chemical Company, the Department has reasonable assurance that the proposed project, as described in this evaluation and subject to the conditions proposed herein, will not cause or contribute to a violation of any air quality standard, PSD increment, or any other technical provision of Chapter 17-2 of the Florida Administrative Code. The approval of the foundation work project shall not be considered an indication that the Department will approve the installation of any process equipment on these foundations. A separate construction permit must be obtained from the Department prior to the installation of any process equipment on these foundations.



Forster
#41755



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

PERMITTEE:
Agrico Chemical Company
P. O. Box 1110
Mulberry, Florida 33860

Permit Number: AC 53-207438
Expiration Date: Sept. 30, 1992
County: Polk
Latitude/Longitude: 27°45'52"N
81°56'19"W
Project: Foundation Installation
Project

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 17-2 and 17-4. 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:

Authorization to install miscellaneous foundations, electrical wiring and piping at Agrico's South Pierce phosphate fertilizer chemical plant located on State Road 630, south of Mulberry in Polk County, Florida. The UTM coordinates of this facility are Zone 17, 407.5 km E and 3071.3 km N.

The source shall be constructed in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

1. Application received January 22, 1992.

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

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

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

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

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

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

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

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

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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

13. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

GENERAL CONDITIONS:

records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurements;
- the dates analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. The construction of the foundation project shall reasonably conform to the plans and schedule submitted in the application.

2. No process equipment shall be installed on the foundations nor shall the electrical wiring and piping be connected to any existing equipment without obtaining a construction permit from the Department that authorizes the installation or connections.

3. Reasonable precautions shall be taken to minimize emissions of unconfined particulate matter from the construction related activity by the application of water, as necessary.

4. Visible emissions from the construction related activities shall not exceed 20 percent opacity.

PERMITTEE:
Agrico Chemical Company

Permit Number: AC 53-207438
Expiration Date: September 30, 1992

SPECIFIC CONDITIONS:

5. The permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (F.A.C. Rule 17-4.090).

6. An application for an operation permit must be submitted to the Southwest District office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (F.A.C. Rules 17-4.055 and 17-4.220).

Issued this _____ day
of _____, 1992

**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION**

STEVE SMALLWOOD, P.E., Director
Division of Air Resources
Management



AGRICCO

Division of Freeport-McMoRan Resource Partners

Agrico Chemical Company
P. O. Box 1110
Mulberry, FL 33860
(813) 428-1431

February 14, 1992

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Willard M. Hanks
Division of Air Resources Management
Department of Environmental Regulation
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Re: Affidavit of Publication - Notice of Intent
to Issue Permit No. AC53-207438
(Foundation Installation Project)

Dear Willard:

In accordance with Section 403.815, F.S. and DER Rule 17-103.150, F.A.C., we submit proof of publication of the above-referenced notice.

We wish to thank you and your staff for the expeditious review and issuance of the draft permit. We await receipt of the final permit following the end of the public comment period.

Should you have any additional questions, please contact me.

Sincerely,

Phillip A. Steadham
Environmental Superintendent

PAS/fbb

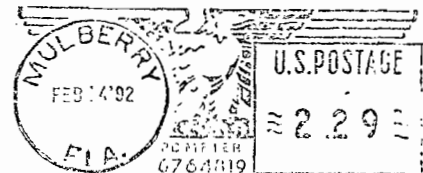
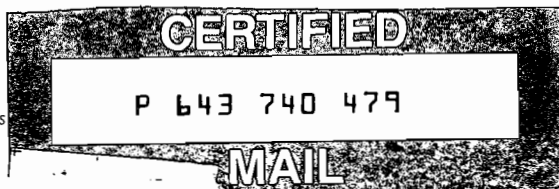
xc: Mr. S. L. Presnell
Mr. K. W. Watkins
Mr. R. A. Woolsey
Ms. K. G. Norgard
B. Thomas, SW Dist



AGRICO

Division of Freeport-McMoRan Resource Partners

Agrico Chemical Company
P. O. Box 1110
Mulberry, FL 33860



RECEIVED
FEB 18 1992
Mr. Willard M. Hanks
Division of Air Resources Management
Department of Environmental Regulation
2600 Blair Stone Road
Tallahassee, FL 32399-2400
Division of Air
Resources Management



STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL
REGULATION
NOTICE OF
INTENT TO
ISSUE PERMIT

The Department of Environmental Regulation gives notice of its intent to issue a permit (AC 53-207438) to Agrico Chemical Company, P. O. Box 1110, Mulberry, Florida 33860, to construct a foundation installation project which includes some electrical lines and piping, at Agrico's South Pierce phosphate fertilizer chemical plant located south of Mulberry on State Road 630 in Polk County, Florida. Fugitive dust caused by the construction will be controlled by the application of water. The regulations do not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination for this project. The unconfirmed emissions will not violate any ambient air quality standards. The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

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. 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, Florida Statutes.

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 have the right to petition.

AFFIDAVIT OF PUBLICATION

The Polk County Democrat

Published Semi-Weekly
Bartow, Polk County, Florida

Case No. _____

STATE OF FLORIDA
COUNTY OF POLK

Before the undersigned authority personally appeared _____

S. L. Frisbie, IV, who on oath says that (s)he is
Publisher of The Polk County Democrat, a newspaper
published at Bartow, Polk County, Florida; that the attached copy of advertisement,
being a DER Intent to Issue Permit in the
matter of AC 53-207438 Agrico Chemical Company South Pierce
Plant.

in the _____ Court, was published in said newspaper in the issues
of Feb. 10, 1992

Affiant further says that The Polk County Democrat is a newspaper published at Bartow, in said Polk County, Florida, and that said newspaper has heretofore been continuously published in said Polk County, Florida, each Monday and Thursday, and has been entered as second class matter at the post office in Bartow, in said Polk County, Florida, for a period of one year next preceeding 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 said newspaper.

Signed _____

The foregoing instrument was acknowledged before me this 11th day of Feb.,
1992 by S. L. Frisbie, IV

who is personally known to me.

Rose Marie Rager
(Signature of Notary Public)

Rose Marie Rager

(Printed or typed name of Notary Public)

Notary Public

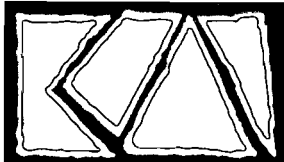
Notary Public, State of Florida
My Commission Expires Apr. 22, 1994
Bonded thru PICHARD Ins. Agency

My Commission Expires:

Any person may send written comments on the proposed action to Mr. Preston Lewis at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.
Feb. 10, 1992-0412

The application 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 Regulation, Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, Department of Environmental Regulation, Southwest District, 4520 Oak Fair Blvd., Tampa, Florida 33610-7347.

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, F.A.C.



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

KA 261-91-01

January 20, 1992

RECEIVED
DER - MAIL ROOM
1992 JAN 22 AM 10:10

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

RECEIVED
JAN 22 1992
Division of Air
Resources Management

Subject: Construction Permit Application
Installation of Foundation
Agrico Chemical Company
Polk County, Florida

Dear Mr. Fancy:

This is a follow-up to our meeting of December 17, 1992, on the above subject. As discussed in the meeting, Agrico would like to proceed with the construction work related to the installation of the necessary foundation, electrical and piping work associated with the modification of the No. 10 and 11 sulfuric acid plants presently under FDER review. Please note that the proposed foundation installation project does not include the construction or modification of any process equipment.

Enclosed are four copies of an application for a construction permit for the proposed foundation installation project and a check for \$250 (permit application fee).

Your prompt review would be greatly appreciated. If you have any questions, please do not hesitate to contact me.

Very truly yours,

KOOGLER & ASSOCIATES


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

JBK:wa
Enc.

c: Mr. Bill Thomas, FDER, Tampa
Mr. Selwyn Presnell, Agrico
Mr. Phil Steadham, Agrico

**AGRICO CHEMICAL COMPANY
IMPREST ACCOUNT**

PHONE 813-428-1431
P.O. BOX 1110
MULBERRY, FLORIDA 33860

January 20, 19 92

PAY TO THE ORDER OF Florida Department of Environmental Regulation \$ 250.00



**Sun First National Bank
of Polk County**
Mulberry Office 185
400 North Church Ave., Mulberry, FL 33860

-----Two Hundred Fifty and no/100----- DOLLARS

AGRICO CHEMICAL COMPANY IMPREST ACCOUNT

J. L. Presnell
[Signature]

\$250 pd.
1-22-92
Recpt #180735

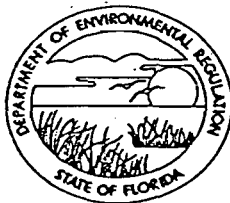
STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

RECEIVED

JAN 22 1992

Bureau of
Air Regulation



AC53-207438

APPLICATION TO ~~OPERATE~~/CONSTRUCT AIR POLLUTION SOURCES

SOURCE TYPE: Sulfuric Acid Plant [] New¹ [X] Existing¹

APPLICATION TYPE: [X] Construction [] Operation [] Modification

COMPANY NAME: Agrico Chemical Company COUNTY: Polk

Identify the specific emission point source(s) addressed in this application (i.e. Lime Kiln No. 4 with Venturi Scrubber; Peaking Unit No. 2, Gas Fired) Foundation work

SOURCE LOCATION: Street SR 630 City

UTM: East (17) 407.5 km North 3071.3 km

Latitude 27 ° 45' 52 "N Longitude 81 ° 56' 19 "W

APPLICANT NAME AND TITLE: Selwyn Presnell, Environmental Manager

APPLICANT ADDRESS: P.O. Box 1110, Mulberry, FL 33860

SECTION I: STATEMENTS BY APPLICANT AND ENGINEER

A. APPLICANT

I am the undersigned owner or authorized representative* of Agrico Chemical Company

I certify that the statements made in this application for a construction permit are true, correct and complete to the best of my knowledge and belief. Further, I agree to maintain and operate the pollution control source and pollution control facilities in such a manner as to comply with the provision of Chapter 403, Florida Statutes, and all the rules and regulations of the department and revisions thereof. I also understand that a permit, if granted by the department, will be non-transferable and I will promptly notify the department upon sale or legal transfer of the permitted establishment.

*Attach letter of authorization

Signed: Selwyn L Presnell

Selwyn Presnell, Environmental Manager
Name and Title (Please Type)

Date: 1-21-92 Telephone No. (813) 428-1431

B. PROFESSIONAL ENGINEER REGISTERED IN FLORIDA (where required by Chapter 471, F.S.)

This is to certify that the engineering features of this pollution control project have been ~~designed~~/examined by me and found to be in conformity with modern engineering principles applicable to the treatment and disposal of pollutants characterized in the permit application. There is reasonable assurance, in my professional judgment, that

¹ See Florida Administrative Code Rule 17-2.100(57) and (104)

the pollution control facilities, when properly maintained and operated, will discharge an effluent that complies with all applicable statutes of the State of Florida and the rules and regulations of the department. It is also agreed that the undersigned will furnish, if authorized by the owner, the applicant a set of instructions for the proper maintenance and operation of the pollution control facilities and, if applicable, pollution sources.



Signed _____

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

(Name (Please Type))

Koogler & Associates, Environmental Services
Company Name (Please Type)4014 N.W. 13th Street, Gainesville, FL 32609
Mailing Address (Please Type)

Florida Registration No. 12925 Date: 1/20/92 Telephone No. (904) 377-5822

SECTION II: GENERAL PROJECT INFORMATION

- A. Describe the nature and extent of the project. Refer to pollution control equipment, and expected improvements in source performance as a result of installation. State whether the project will result in full compliance. Attach additional sheet if necessary.

See Attachment 1. The source will be in full compliance with applicable regulations.

- B. Schedule of project covered in this application (Construction Permit Application Only)

Start of Construction February 1992 Completion of Construction September 1993

- C. Costs of pollution control system(s): (Note: Show breakdown of estimated costs only for individual components/units of the project serving pollution control purposes. Information on actual costs shall be furnished with the application for operation permit.)

NA

- D. Indicate any previous DER permits, orders and notices associated with the emission point, including permit issuance and expiration dates.

See Attachment 1.

E. Requested permitted equipment operating time: hrs/day 24; days/wk 7; wks/yr 52;
if power plant, hrs/yr _____; if seasonal, describe: 8760 hrs/yr.

F. If this is a new source or major modification, answer the following questions.
(Yes or No)

1. Is this source in a non-attainment area for a particular pollutant? NO
a. If yes, has "offset" been applied? NA
b. If yes, has "Lowest Achievable Emission Rate" been applied? NA
c. If yes, list non-attainment pollutants. NA

2. Does best available control technology (BACT) apply to this source?
If yes, see Section VI. NO

3. Does the State "Prevention of Significant Deterioration" (PSD)
requirement apply to this source? If yes, see Sections VI and VII. NO

4. Do "Standards of Performance for New Stationary Sources" (NSPS)
apply to this source? NO

5. Do "National Emission Standards for Hazardous Air Pollutants"
(NESHAP) apply to this source? NO

H. Do "Reasonably Available Control Technology" (RACT) requirements apply
to this source? NO

a. If yes, for what pollutants? NA

b. If yes, in addition to the information required in this form,
any information requested in Rule 17-2.650 must be submitted.

Attach all supportive information related to any answer of "Yes". Attach any justifi-
cation for any answer of "No" that might be considered questionable.

SECTION III: AIR POLLUTION SOURCES & CONTROL DEVICES (Other than Incinerators)

A. Raw Materials and Chemicals Used in your Process, if applicable: NA

Description	Contaminants		Utilization Rate - lbs/hr	Relate to Flow Diagram
	Type	% Wt		

B. Process Rate, if applicable: (See Section V, Item 1) NA

1. Total Process Input Rate (lbs/hr): _____

2. Product Weight (lbs/hr): _____

C. Airborne Contaminants Emitted: (Information in this table must be submitted for each emission point, use additional sheets as necessary)

See Attachment 1.

Name of Contaminant	Emission ¹		Allowed ² Emission Rate per Rule 17-2	Allowable ³ Emission lbs/hr	Potential ⁴ Emission		Relate to Flow Diagram
	Maximum lbs/hr	Actual T/yr			lbs/yr	T/yr	

¹See Section V, Item 2.

²Reference applicable emission standards and units (e.g. Rule 17-2.600(5)(b)2. Table II, E. (1) - 0.1 pounds per million BTU heat input)

³Calculated from operating rate and applicable standard.

⁴Emission, if source operated without control (See Section V, Item 3).

D. Control Devices: (See Section V, Item 4) NA

Name and Type (Model & Serial No.)	Contaminant	Efficiency	Range of Particles Size Collected (in microns) (If applicable)	Basis for Efficiency (Section V Item 5)

E. Fuels NA

Type (Be Specific)	Consumption*		Maximum Heat Input (MMBTU/hr)
	avg/hr	max./hr	

*Units: Natural Gas--MMCF/hr; Fuel Oils--gallons/hr; Coal, wood, refuse, other--lbs/hr.

Fuel Analysis:

Percent Sulfur: _____ Percent Ash: _____

Density: _____ lbs/gal Typical Percent Nitrogen: _____

Heat Capacity: _____ BTU/lb _____ BTU/gal

Other Fuel Contaminants (which may cause air pollution): _____

F. If applicable, indicate the percent of fuel used for space heating. NA

Annual Average _____ Maximum _____

G. Indicate liquid or solid wastes generated and method of disposal.

Solid waste consisting of construction debris will be disposed of in accordance with
local requirements.

H. Emission Stack Geometry and Flow Characteristics (Provide data for each stack): NA

Stack Height: _____ ft. Stack Diameter: _____ ft.

Gas Flow Rate: _____ ACFM _____ DSCFM Gas Exit Temperature: _____ °F.

Water Vapor Content: _____ % Velocity: _____ FPS

SECTION IV: INCINERATOR INFORMATION

NA

Type of Waste	Type 0 (Plastics)	Type I (Rubbish)	Type II (Refuse)	Type III (Garbage)	Type IV (Pathological)	Type V (Liq. & Gas By-prod.)	Type VI (Solid By-prod.)
Actual lb/hr Inciner- ated							
Uncon- trolled (lbs/hr)							

Description of Waste _____

Total Weight Incinerated (lbs/hr) _____ Design Capacity (lbs/hr) _____

Approximate Number of Hours of Operation per day _____ day/wk _____ wks/yr. _____

Manufacturer _____

Date Constructed _____ Model No. _____

	Volume (ft) ³	Heat Release (BTU/hr)	Fuel		Temperature (°F)
			Type	BTU/hr	
Primary Chamber					
Secondary Chamber					

Stack Height: _____ ft. Stack Diameter: _____ Stack Temp. _____

Gas Flow Rate: _____ ACFM _____ DSCFM* Velocity: _____ FPS

*If 50 or more tons per day design capacity, submit the emissions rate in grains per standard cubic foot dry gas corrected to 50% excess air.

Type of pollution control device: ☐ Cyclone ☐ Wet Scrubber ☐ Afterburner

☐ Other (specify) _____

Brief description of operating characteristics of control devices: _____

Ultimate disposal of any effluent other than that emitted from the stack (scrubber water, ash, etc.): _____

NOTE: Items 2, 3, 4, 6, 7, 8, and 10 in Section V must be included where applicable.

SECTION V: SUPPLEMENTAL REQUIREMENTS

Please provide the following supplements where required for this application.

1. Total process input rate and product weight -- show derivation [Rule 17-2.100(127)]
2. ^{NA} To a construction application, attach basis of emission estimate (e.g., design calculations, design drawings, pertinent manufacturer's test data, etc.) and attach proposed methods (e.g., FR Part 60 Methods 1, 2, 3, 4, 5) to show proof of compliance with applicable standards. To an operation application, attach test results or methods used to show proof of compliance. Information provided when applying for an operation permit from a construction permit shall be indicative of the time at which the test was made.
3. ^{NA} Attach basis of potential discharge (e.g., emission factor, that is, AP42 test).
4. ^{NA} With construction permit application, include design details for all air pollution control systems (e.g., for baghouse include cloth to air ratio; for scrubber include cross-section sketch, design pressure drop, etc.)
5. ^{NA} With construction permit application, attach derivation of control device(s) efficiency. Include test or design data. Items 2, 3 and 5 should be consistent: actual emissions = potential (1-efficiency).
6. ^{NA} An 8 1/2" x 11" flow diagram which will, without revealing trade secrets, identify the individual operations and/or processes. Indicate where raw materials enter, where solid and liquid waste exit, where gaseous emissions and/or airborne particles are evolved and where finished products are obtained.
7. ^{NA} An 8 1/2" x 11" plot plan showing the location of the establishment, and points of airborne emissions, in relation to the surrounding area, residences and other permanent structures and roadways (Example: Copy of relevant portion of USGS topographic map). See Attachment 2.
8. An 8 1/2" x 11" plot plan of facility showing the location of manufacturing processes and outlets for airborne emissions. Relate all flows to the flow diagram. See Attachment 3.

9. The appropriate application fee in accordance with Rule 17-4.05. The check should be made payable to the Department of Environmental Regulation. \$250.00
10. With an application for operation permit, attach a Certificate of Completion of Construction indicating that the source was constructed as shown in the construction permit.

SECTION VI: BEST AVAILABLE CONTROL TECHNOLOGY

NA

- A. Are standards of performance for new stationary sources pursuant to 40 C.F.R. Part 60 applicable to the source?

☐ Yes ☐ No

Contaminant	Rate or Concentration

- B. Has EPA declared the best available control technology for this class of sources (If yes, attach copy)

☐ Yes ☐ No

Contaminant	Rate or Concentration

- C. What emission levels do you propose as best available control technology?

Contaminant	Rate or Concentration

- D. Describe the existing control and treatment technology (if any).

1. Control Device/System:

2. Operating Principles:

3. Efficiency:*

4. Capital Costs:

*Explain method of determining

5. Useful Life:

6. Operating Costs:

7. Energy:

8. Maintenance Cost:

9. Emissions:

Contaminant

Rate or Concentration

10. Stack Parameters

a. Height:	ft.	b. Diameter:	ft.
c. Flow Rate:	ACFM	d. Temperature:	°F.
e. Velocity:	FPS		

E. Describe the control and treatment technology available (As many types as applicable, use additional pages if necessary).

1.

a. Control Device:	b. Operating Principles:
c. Efficiency: ¹	d. Capital Cost:
e. Useful Life:	f. Operating Cost:
g. Energy: ²	h. Maintenance Cost:
i. Availability of construction materials and process chemicals:	
j. Applicability to manufacturing processes:	
k. Ability to construct with control device, install in available space, and operate within proposed levels:	

2.

a. Control Device:	b. Operating Principles:
c. Efficiency: ¹	d. Capital Cost:
e. Useful Life:	f. Operating Cost:
g. Energy: ²	h. Maintenance Cost:
i. Availability of construction materials and process chemicals:	

¹Explain method of determining efficiency.

²Energy to be reported in units of electrical power - KWH design rate.

j. Applicability to manufacturing processes:

k. Ability to construct with control device, install in available space, and operate within proposed levels:

3.

a. Control Device:

b. Operating Principles:

c. Efficiency:¹

d. Capital Cost:

e. Useful Life:

f. Operating Cost:

g. Energy:²

h. Maintenance Cost:

i. Availability of construction materials and process chemicals:

j. Applicability to manufacturing processes:

k. Ability to construct with control device, install in available space, and operate within proposed levels:

4.

a. Control Device:

b. Operating Principles:

c. Efficiency:¹

d. Capital Costs:

e. Useful Life:

f. Operating Cost:

g. Energy:²

h. Maintenance Cost:

i. Availability of construction materials and process chemicals:

j. Applicability to manufacturing processes:

k. Ability to construct with control device, install in available space, and operate within proposed levels:

F. Describe the control technology selected:

1. Control Device:

2. Efficiency:¹

3. Capital Cost:

4. Useful Life:

5. Operating Cost:

6. Energy:²

7. Maintenance Cost:

8. Manufacturer:

9. Other locations where employed on similar processes:

a. (1) Company:

(2) Mailing Address:

(3) City:

(4) State:

¹Explain method of determining efficiency.

²Energy to be reported in units of electrical power - KWH design rate.

(5) Environmental Manager:

(6) Telephone No.:

(7) Emissions:¹

Contaminant

Rate or Concentration

_____	_____
_____	_____
_____	_____

(8) Process Rate:¹

b. (1) Company:

(2) Mailing Address:

(3) City:

(4) State:

(5) Environmental Manager:

(6) Telephone No.:

(7) Emissions:¹

Contaminant

Rate or Concentration

_____	_____
_____	_____
_____	_____

(8) Process Rate:¹

10. Reason for selection and description of systems:

¹Applicant must provide this information when available. Should this information not be available, applicant must state the reason(s) why.

SECTION VII - PREVENTION OF SIGNIFICANT DETERIORATION

A. Company Monitored Data

NA

1. _____ no. sites _____ TSP _____ () SO₂* _____ Wind spd/dir

Period of Monitoring _____ / _____ / _____ to _____ / _____ / _____
month day year month day year

Other data recorded _____

Attach all data or statistical summaries to this application.

*Specify bubbler (B) or continuous (C).

2. Instrumentation, Field and Laboratory

- a. Was instrumentation EPA referenced or its equivalent? ☐ Yes ☐ No
- b. Was instrumentation calibrated in accordance with Department procedures?
☐ Yes ☐ No ☐ Unknown

B. Meteorological Data Used for Air Quality Modeling

1. _____ Year(s) of data from _____ / _____ / _____ to _____ / _____ / _____
month day year month day year
2. Surface data obtained from (location) _____
3. Upper air (mixing height) data obtained from (location) _____
4. Stability wind rose (STAR) data obtained from (location) _____

C. Computer Models Used

1. _____ Modified? If yes, attach description.
2. _____ Modified? If yes, attach description.
3. _____ Modified? If yes, attach description.
4. _____ Modified? If yes, attach description.

Attach copies of all final model runs showing input data, receptor locations, and principle output tables.

D. Applicants Maximum Allowable Emission Data

Pollutant	Emission Rate
TSP	_____ grams/sec
SO ₂	_____ grams/sec

E. Emission Data Used in Modeling

Attach list of emission sources. Emission data required is source name, description of point source (on NEDS point number), UTM coordinates, stack data, allowable emissions, and normal operating time.

F. Attach all other information supportive to the PSD review.

- G. Discuss the social and economic impact of the selected technology versus other applicable technologies (i.e., jobs, payroll, production, taxes, energy, etc.). Include assessment of the environmental impact of the sources.
- H. Attach scientific, engineering, and technical material, reports, publications, journals, and other competent relevant information describing the theory and application of the requested best available control technology.

ATTACHMENT 1

ATTACHMENT 1

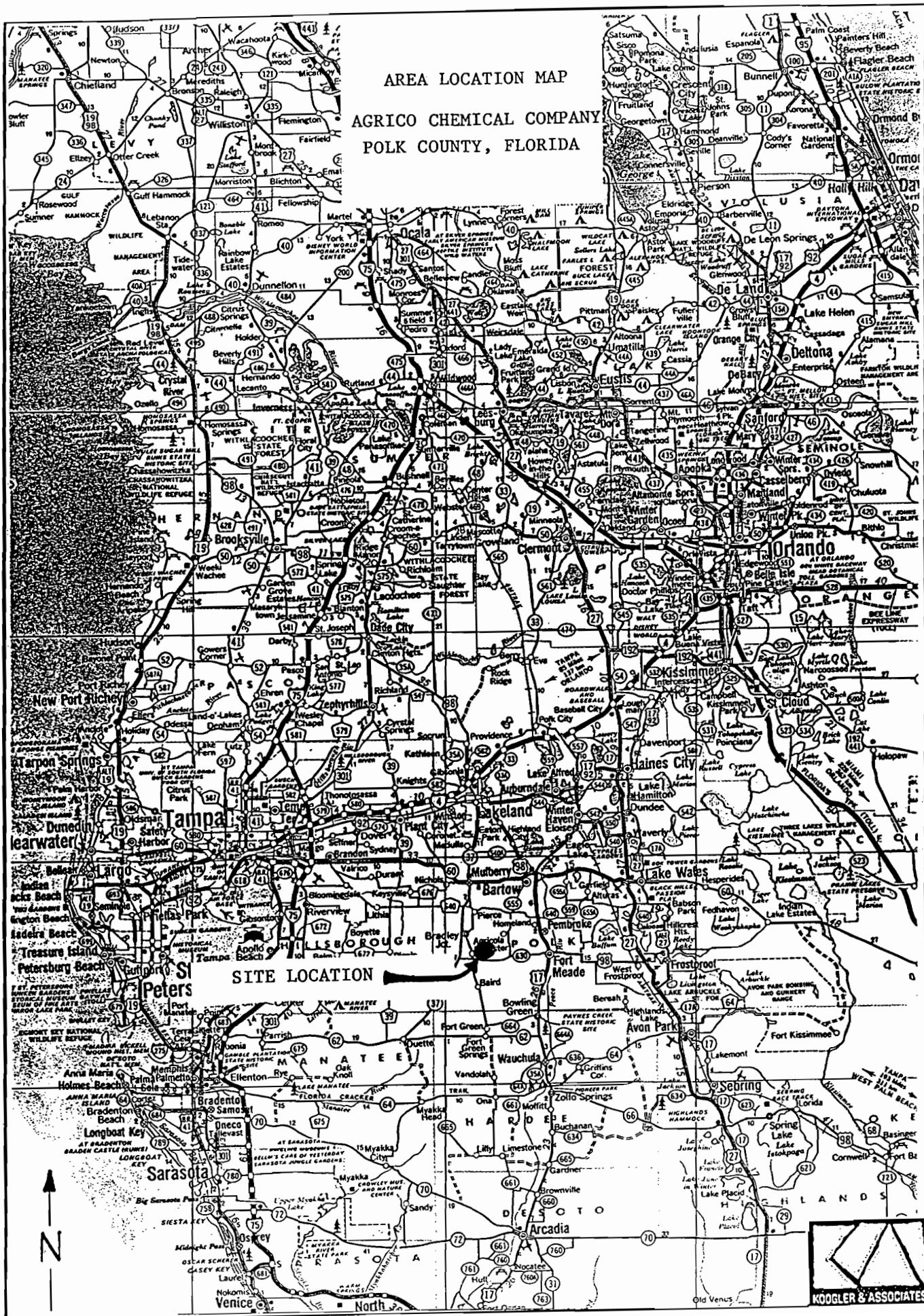
Project Description

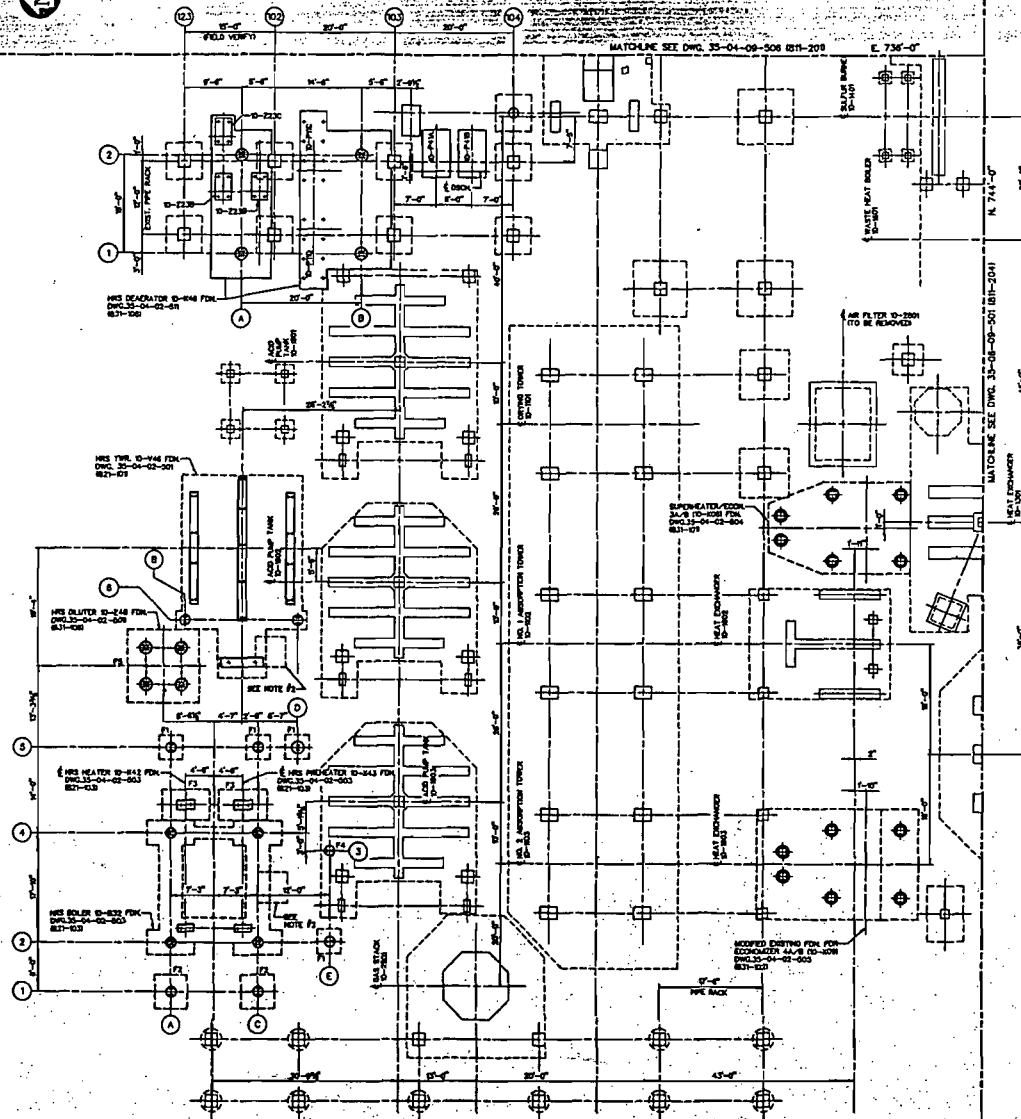
Agrico Chemical Company proposes to install the necessary foundations, electrical wiring and piping for the modification of their two sulfuric acid plants (see attached drawings) at the existing chemical complex located in Polk County, Florida.

The proposed foundation work for which this permit application is being submitted does not include the installation or modification of any process equipment. A request for the modification of the process equipment of the No. 10 and 11 sulfuric acid plant is presently under FDER review (PSD-FL-179) awaiting additional information on ambient air quality impacts relative to Class I areas.

The air emissions resulting from the proposed foundation installation project will consist of unconfined emissions of particulate matter from vehicular movement, transportation of materials, and other construction related activities.

The unconfined particulate matter emissions will be controlled by the application of water, as necessary. It is expected that the visible emissions from the construction activities will not exceed five percent opacity.





NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION	ST	ST	ST	NO.	DATE	DESCRIPTION</
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REFERENCE DRAWINGS	
35-04-09-500	811-100
35-04-09-508	811-201
35-08-08-500	811-203
35-08-08-501	811-204

<p>THESE DRAWINGS ARE THE PROPERTY OF MORGANTO ENVIRO-CHEM SYSTEMS INC. INFORMATION AND DESIGN HEREON ARE CONFIDENTIAL AND MAY NOT BE USED, REPRODUCED OR RELEASED TO OTHERS WITHOUT THE WRITTEN CONSENT OF THE DRAWING ENGINEER. IN ACCORDANCE WITH CONTRACT NO. E-115 BETWEEN MORGANTO ENVIRO-CHEM SYSTEMS INC. AND THE U.S. DEPARTMENT OF ENERGY, THE FOLLOWING INFORMATION IS TO BE FURNISHED TO THE U.S. DEPARTMENT OF ENERGY AND ITS AGENCIES AND CONTRACTORS IN FULL COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT.</p>	
<p>1/24/77</p>	<p>CONSTRUCTION</p>
<p>ISSUE DATE</p>	<p>PURPOSE OF ISSUE</p>


MONSANTO ENVIRO-CHEM SYSTEMS, INC. ST. LOUIS, MISSOURI	
JOB NO. 2547	MEC DRAWING NO. 811-202

1. FOR GENERAL NOTES SEE DWG. 25-04-08-500 879-100.
2. FIELD TO REMOVE ANY EXISTING POLYMERIZATION AS NOTED.

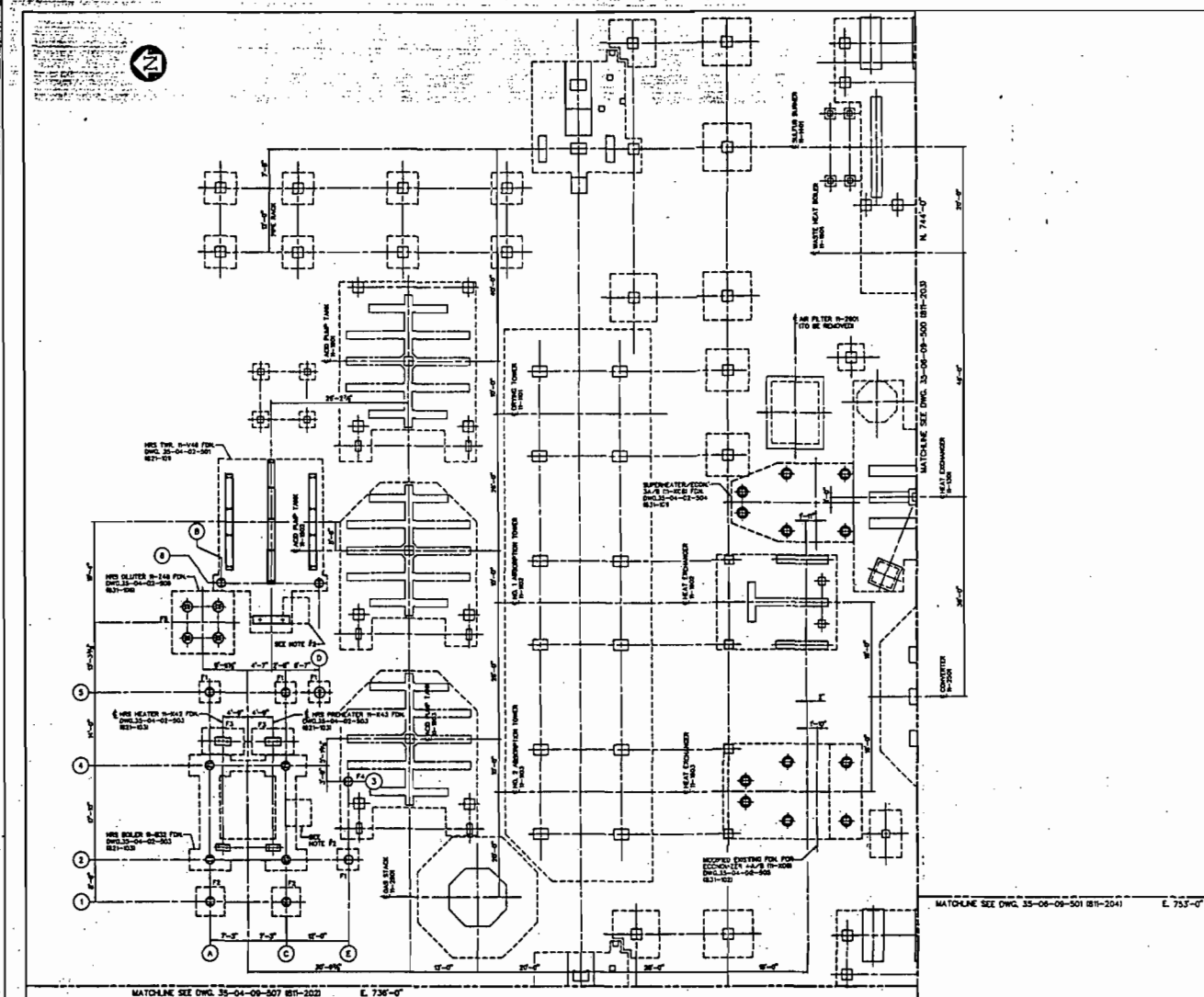


SOUTH PIERCE COGENERATION

FOUNDATION PLOT PLAN
PLANT #10

DESIGNED <u>TEC</u> <u>2/2/71</u>		APPROVED <u>ML</u> <u>12/2/71</u>	
CHECKED <u>RLH</u> <u>2/2/71</u>		APPROVED <u>LJE</u> <u>12/2/71</u>	
SCALE <u>1/8" = 1'-0"</u>	APPROVED DRAWING NO. <u>35</u>	<u>04</u>	<u>09</u>
		<u>507</u>	

204701202



NOTES
 1. FOR GENERAL NOTES SEE DWG. 35-04-09-100 (811-100)
 2. FIELD TO REMOVE ANY EXISTING FOUNDATIONS AS REQ'D



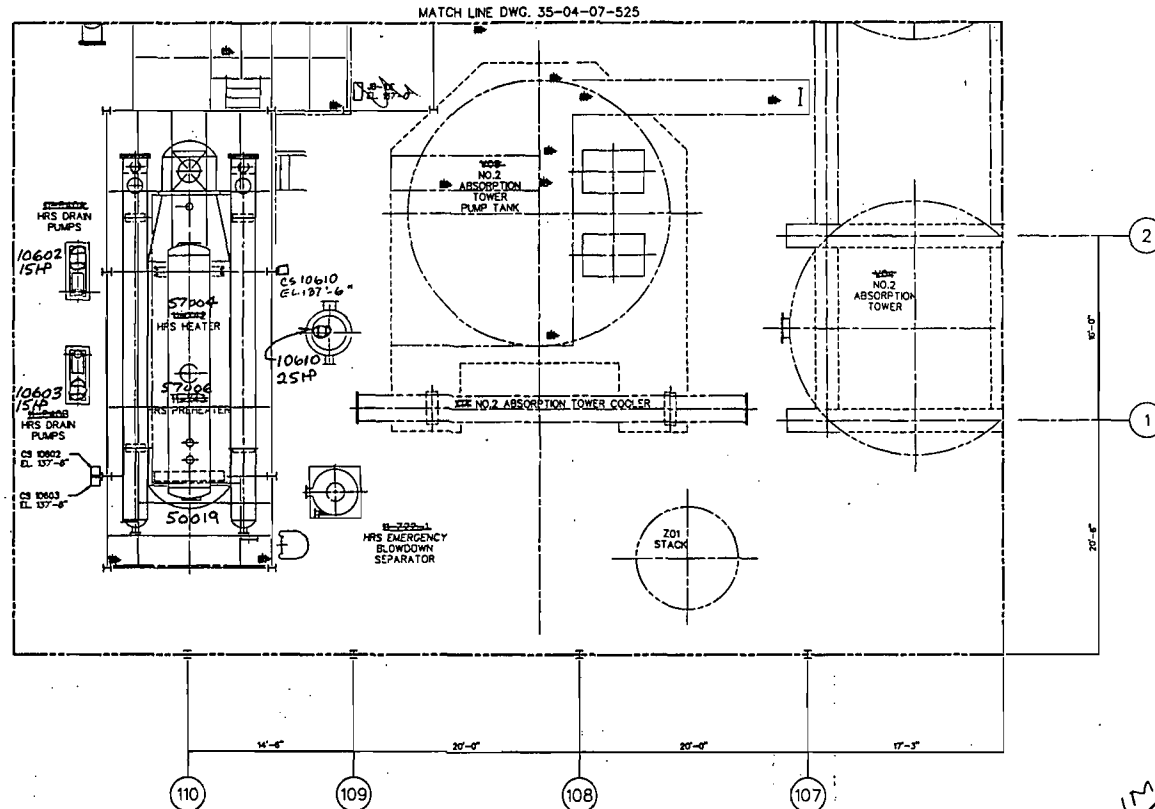
SOUTH PERCE COGENERATION

FOUNDATION PLOT PLAN
 PLANT #11

NO.	DATE	DESCRIPTION	BY	ST	ST

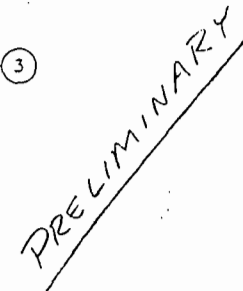
NO.	DATE	DESCRIPTION	BY	ST	ST

REFERENCE DRAWINGS		THIS DRAWING IS THE PROPERTY OF MONSANTO ENVIRO-CHEM SYSTEMS, INC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF MONSANTO ENVIRO-CHEM SYSTEMS, INC.		MONSANTO ENVIRO-CHEM SYSTEMS, INC. ST. LOUIS, MISSOURI	
35-04-09-500	811-100	DATE	12/12/91	CONSTRUCTION	AWB NO. 2847
35-04-09-507	811-202	ISSUE DATE	12/12/91	PURPOSE OF ISSUE	ALL DRAWING NO. 811-201
35-08-09-500	811-203				
35-08-09-501	811-501				



PRELIMINARY



REVISIONS																									REFERENCE DRAWINGS		THIS DRAWING IS THE PROPERTY OF MONSANTO ENVIRO-CHEM SYSTEMS, INC. MONSANTO ENVIRO-CHEM SYSTEMS, INC. ST. LOUIS, MISSOURI		MONSANTO ENVIRO-CHEM SYSTEMS, INC. ST. LOUIS, MISSOURI		POWER AND CONTROL LAYOUT HRS SAP-10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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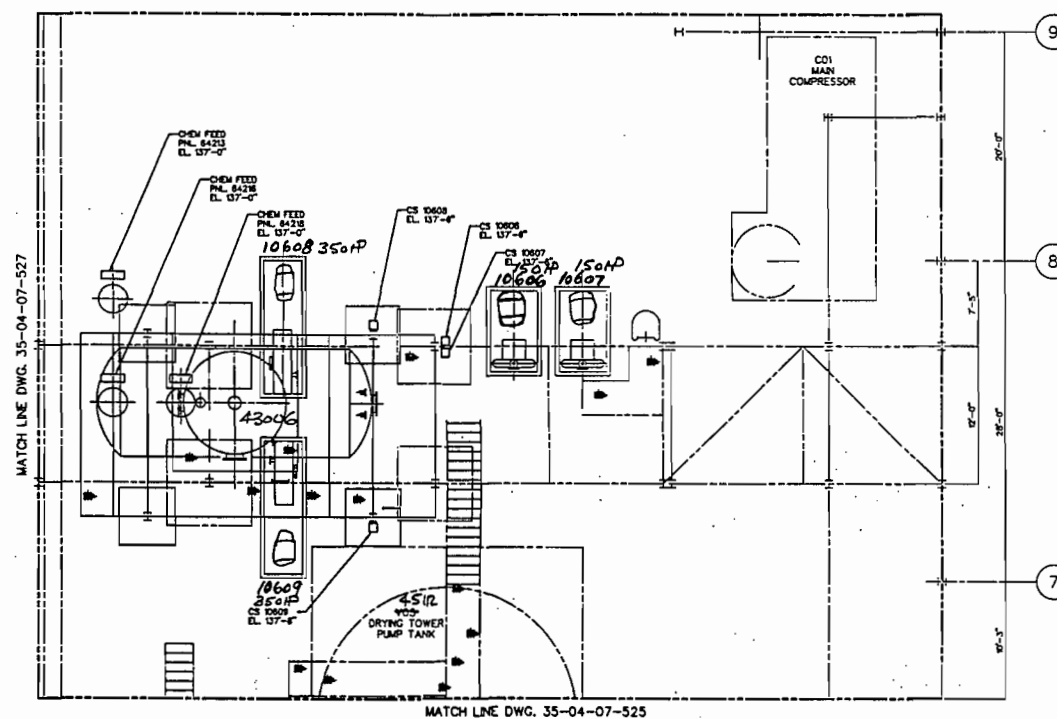
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MONSANTO ENVIRO-CHEM SYSTEMS, INC. ST. LOUIS, MISSOURI	
DES NO. 2847	MEC DRAWING NO. 941-910

 AgriCo Division of Forestry - Washington Resources Program	
SOUTH PIERCE COGENERATION POWER AND CONTROL LAYOUT HRS SAP-10	
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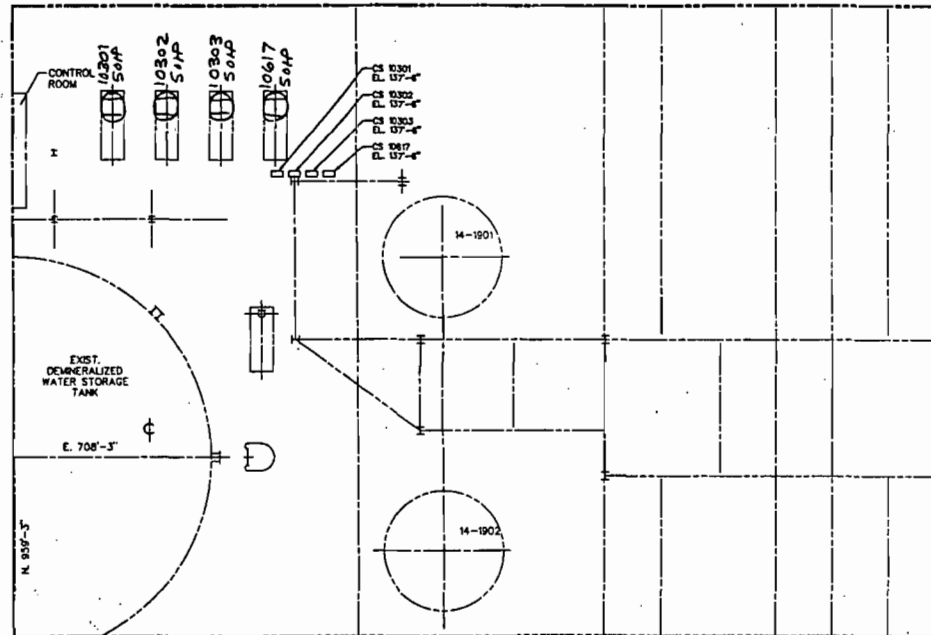
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 Agrico Division of Treasures - National Resources Planning	
SOUTH PIERCE COOPERATION	
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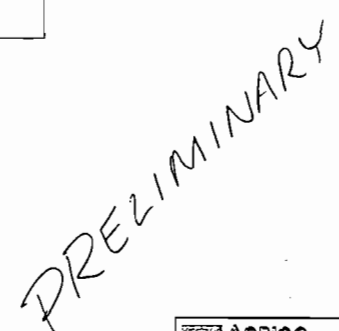
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ISSUE DATE	PURPOSE OF ISSUE

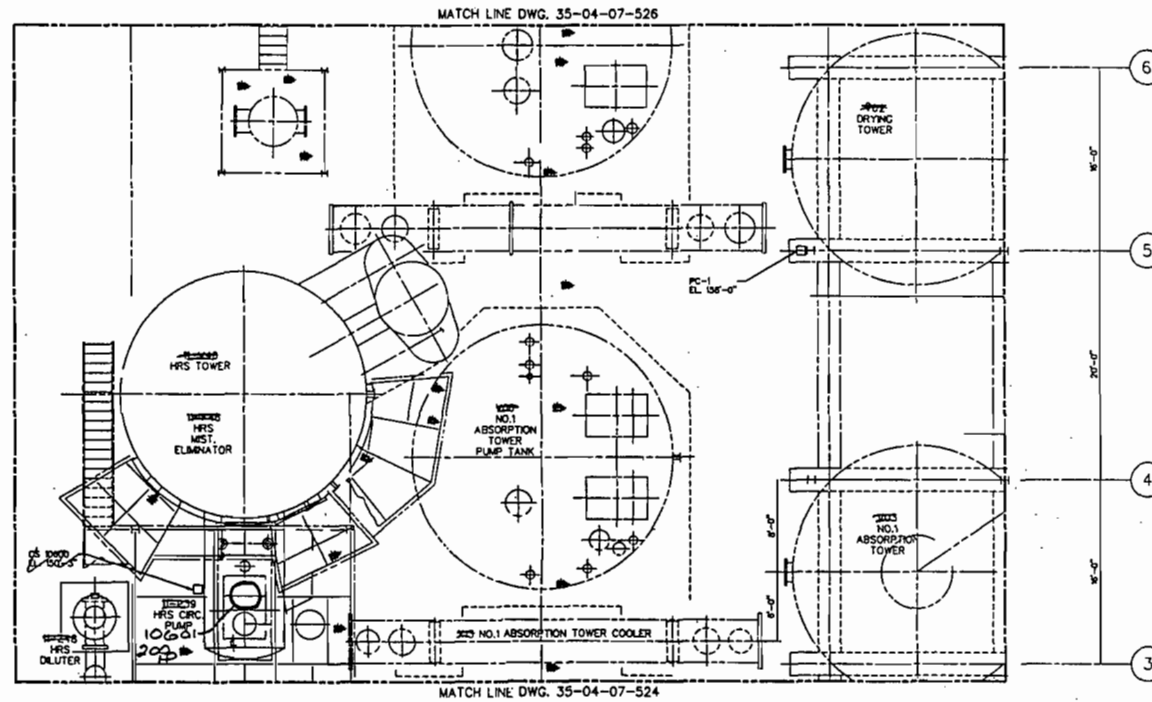
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AGRIC Division of Transport & Material Resources Partners	
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POWER AND CONTROL LAYOUT	
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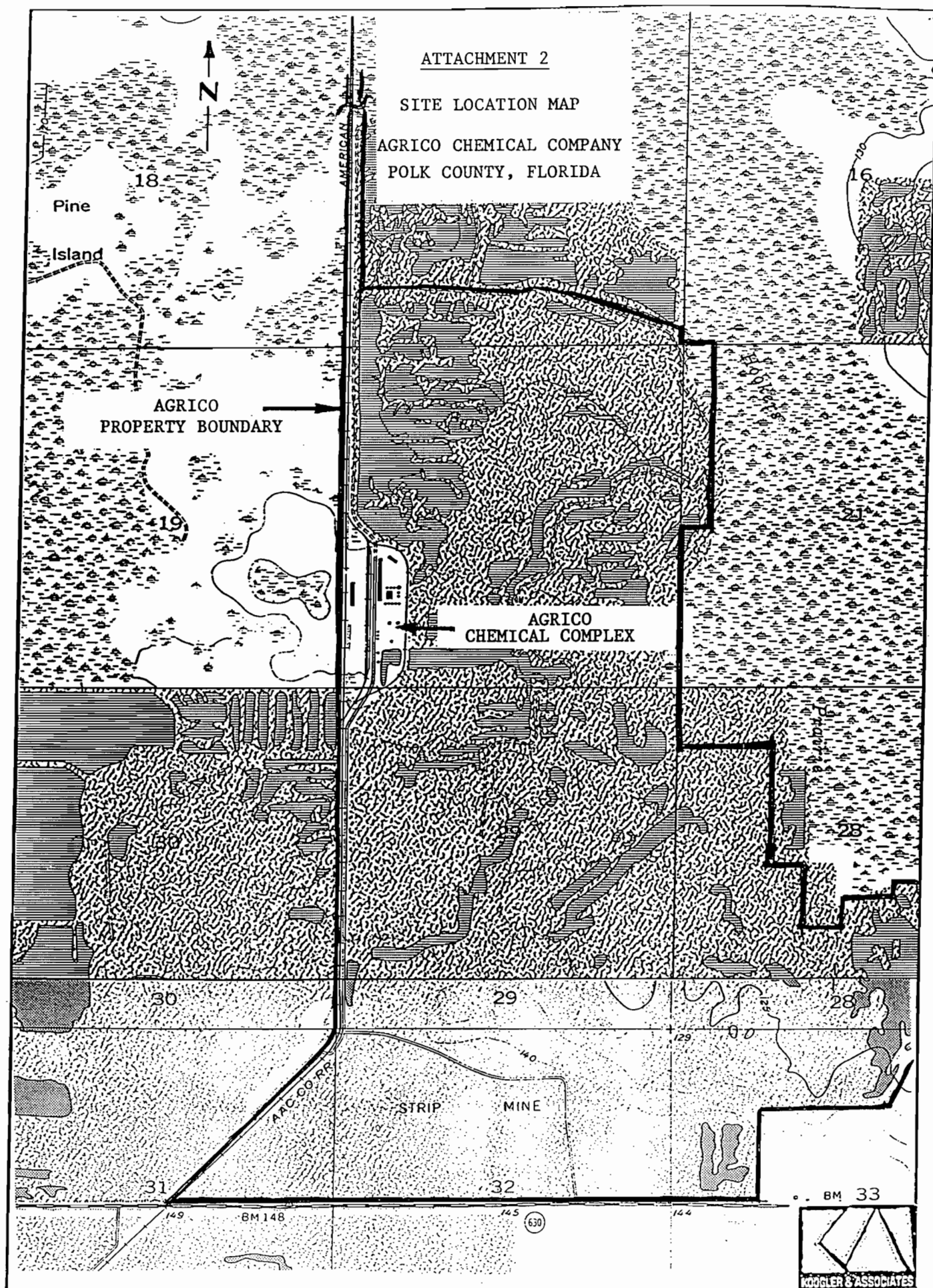


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ATTACHMENT 2



ATTACHMENT 3

AGRICOLA CHEMICAL COMPANY
POLK COUNTY, FLORIDA

