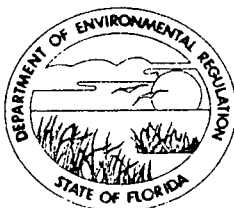


TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301



BOB GRAHAM
GOVERNOR

Victoria J. Tschinkel
SECRETARY

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

May 8, 1981

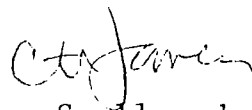
John C. Thompson
Nitram, Inc.
P. O. Box 2968
Tampa, Florida 33601

Dear Mr. Thompson:

Enclosed is Permit Number AC 29-39724, dated May 7, 1981
to Nitram, Incorporated
issued pursuant to Section 403, Florida Statutes.

Acceptance of the permit constitutes notice and agreement that the Department will periodically review this permit for compliance, including site inspections where applicable, and may initiate enforcement actions for violation of the conditions and requirements thereof.

Sincerely,

for 
Steve Smallwood, Chief
Bureau of Air Quality Management

Attachments

SS:dav

cc: Dan Williams
Hooshang Boostani
Kent Williams

Final Determination

Nitram, Inc.

No. 2 Ammonium Nitrate High Density Prill Tower
Hillsborough County, Florida

Construction Permit Number

AC 29-39724

Florida Department of Environmental Regulation

Bureau of Air Quality Management

Central Air Permitting

April 30, 1981

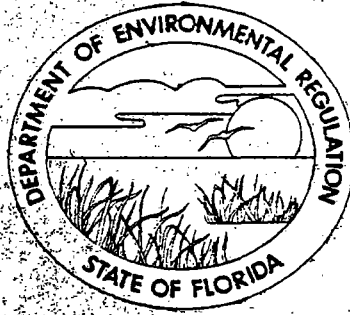
Final Determination

Nitram's application for a permit to modify its No. 2 Ammonium Nitrate Prill Tower located in Hillsborough County, Florida has been reviewed by the Bureau of Air Quality Management. Public notice of the Department's Intent to Issue the construction permit was published in the Tampa Tribune on March 30, 1981.

Copies of the preliminary determination were available for public inspection at the Department's Southwest District Office, Hillsborough County Environmental Protection Commission, and the Department's Bureau of Air Quality Management.

The only comment received on the proposed construction permit was from the Southwest District Office. The District requested the allowable particulate emission limit be reduced from the quantity requested by the Company to that guaranteed by the scrubber manufacturer. The Bureau is in agreement with this recommendation and has made the necessary changes to the construction permit and amended the BACT determination accordingly.

The final action by the Department will be to issue the permit with the changes noted above.



**STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL REGULATION**

**CONSTRUCTION
PERMIT**

NO. AC 29-39724

NITRAM, INC.
NO. 2, AMMONIUM NITRATE HIGH
DENSITY PRILL TOWER

DATE OF ISSUANCE

May 7, 1981

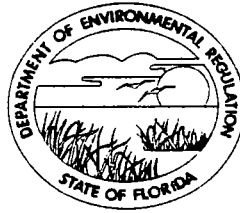
DATE OF EXPIRATION

MARCH 31, 1982

Victoria J. Tschinkel

VICTORIA J. TSCHINKEL,
SECRETARY

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301



BOB GRAHAM
GOVERNOR
JACOB D. VARN
SECRETARY

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

APPLICANT: Nitram, Inc.
5321 Hartford Street
P. O. Box 2968
Tampa, Florida 33601

PERMIT/CERTIFICATION
NO. AC 29-39724

COUNTY: Hillsborough

PROJECT: No. 2 Prill Tower

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Chapter 17-2 and 17-4, Florida Administrative Code. The above named applicant, hereinafter called Permittee, is hereby authorized to perform the work or operate the facility shown on the approved drawing(s), plans, documents, and specifications attached hereto and made a part hereof and specifically described as follows:

For modifications required to produce high density ammonium nitrate along with the installation of a 92 percent efficient particulate matter scrubber on the No. 2 prill tower. The source is located in Tampa, Hillsborough County, Florida. The UTM Coordinates of the prill tower are 353.150E and 3089.00N.

Construction shall be in accordance with the attached permit application form, plans, drawings and other documents except as otherwise noted on page 3, Specific Conditions.

Attachments are as follows:

1. Application to Construct Air Pollution Sources, DER form 17-1.122 (16).
2. Nitram Inc., letter of February 10, 1981, (additional information to complete application).
3. BACT Determination

PERMIT NO.: AC 29-39724
APPLICANT: Nitram, Inc.

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions", and as such are binding upon the permittee and enforceable pursuant to the authority of Section 403.161(1), Florida Statutes. Permittee is hereby placed on notice that the department will review this permit periodically and may initiate court action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

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

3. 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 notify and provide the department with the following information: (a) a description of and cause of non-compliance; and (b) the period of non-compliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the department for penalties or revocation of this permit.

4. As provided in subsection 403.087(6), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor 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.

5. This permit is required to be posted in a conspicuous location at the work site or source during the entire period of construction or operation.

6. 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 arising under the Florida Statutes or department rules, except where such use is proscribed by Section 403.111, F.S.

7. In the case of an operation permit, 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.

8. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant, or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, except where specifically authorized by an order from the department granting a variance or exception from department rules or state statutes.

9. This permit is not transferable. Upon sale or legal transfer of the property or facility covered by this permit, the permittee shall notify the department within thirty (30) days. The new owner must apply for a permit transfer within thirty (30) days. The permittee shall be liable for any non-compliance of the permitted source until the transferee applies for and receives a transfer of permit.

10. The permittee, by acceptance of this permit, specifically agrees to allow access to permitted source at reasonable times by department personnel presenting credentials for the purposes of inspection and testing to determine compliance with this permit and department rules.

11. This permit does not indicate a waiver of or approval of any other department permit that may be required for other aspects of the total project.

12. This permit conveys no title to land or water, nor constitutes state recognition or acknowledgement of title, and does not constitute authority for the reclamation 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.

13. This permit also constitutes:

- Determination of Best Available Control Technology (BACT)
- Determination of Prevention of Significant Deterioration (PSD)
- Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)

PERMIT NO.: AC 29-39724
APPLICANT: Nitram, Inc.

SPECIFIC CONDITIONS:

1. The high density prill tower will not be operated unless the scrubber is in operation.
2. The maximum allowable emission rate of particulate matter will be 26.0 pounds per hour.
3. Visible emissions from the tower shall not exceed 20% opacity.
4. The maximum operation time for the prill tower will be 8,760 hours per year.
5. Construction shall reasonably conform to the plans and schedule given in the application. The applicant shall report any delays in construction and completion of the project covered by this permit to the Department.
6. The proposed tower will be sampled for particulate emissions. Test procedures will be EPA reference methods 1,2,3,4,5, and 9 as described in 40 CFR 60, Appendix A or other state approved methods. Test results will be the average of 3 runs. Minimum sample time and volume per run will be 60 minutes and 30 DSCF.
7. The applicant will demonstrate compliance with the conditions of the construction permit and submit a complete application for an operating permit to the Southwest District Office prior to 90 days before the expiration date of the construction permit. The permittee may continue to operate in compliance with all terms of the construction permit until the expiration date or until issuance of an operating permit.

Expiration Date: March 31, 1982

Issued this 7 day of May, 1981

 Pages Attached.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

Victoria J. Smith
Signature