

GARDINIER INC.

8813 Hwy 41 South ° Riverview, Florida 33569 ° Telephone 813 — 677-9111 ° TWX 810 — 876-0648 ° Telex 52666 ° Cable - Gardinphos

CERTIFIED MAIL: P 303 008 538

January 14, 1991

RECEIVED

JAN 17 1991

DER-BAQM

Mr. Clair Fancy
Florida Department of Environmental
Regulation
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 323-99-2400

Subject: Proof of Publication
Construction Application For
Gardiner, Inc. Phosphoric Acid Filter
Permit No.: AC 29-186726

Dear Sir:

You will find attached Proof of Publication for Notice of Intent To Issue Florida State Department of Environmental Regulation permit for Gardiner, Inc. to construct an 1800 square foot phosphoric acid filter with fume scrubber.

If there are any questions, please contact me.

Sincerely,

E. O. Morris
Environmental Manager

:gf

cc: Jerry Campbell/HCEPC
File P-71

C. Phillips
B. Thomas, SW Dist.

THE TAMPA TRIBUNE

Published Daily
Tampa, Hillsborough County, Florida

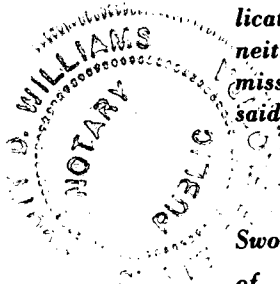
State of Florida
County of Hillsborough ss.

Before the undersigned authority personally appeared
R. Putney, who on oath says that he is Accounting Manager of The Tampa
Tribune, a daily newspaper published at Tampa in Hillsborough County, Flori-
da; that the attached copy of advertisement being a

LEGAL NOTICE

in the matter of
CONSTRUCT PHOS ACID FILTER SCRUBBER
was published in said newspaper in the issues of
January 11, 1991

Affiant further says that the said The Tampa Tribune is a newspaper published at
Tampa, in said Hillsborough County, Florida, and that the said newspaper has here-
tofore been continuously published in said Hillsborough County, Florida, each day
and has been entered as second class mail matter at the post office in Tampa, in said
Hillsborough County, Florida, for a period of one year next preceding the first pub-
lication 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, com-
mission or refund for the purpose of securing this advertisement for publication in the
said newspaper.



Notary Public, State of Florida
My Commission Expires Sept. 3, 1994
Banded Thru Troy Fain - Insurance Inc.

Sworn to and subscribed before me, this 11 day
of January, A.D. 1991
S. D. Williams

(SEAL)

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

The Department of Environ-
mental Regulation gives no-
tice of its intent to issue a con-
struction permit (No. AC 29-
186726) for a 1800 square foot
phosphoric acid filter with
fume scrubber to Gardiner,
Inc. 8813 Highway 41 South,
Riverview, Florida 33569. A
determination of Best Avail-
able Control Technology
(BACT) was not required. The
Department is issuing this
intent to issue for the reasons
stated in the Technical Evalua-
tion and Preliminary Determi-
nation.

A person whose substantial
interests are affected by this
proposed permitting decision
may petition for an adminis-
trative proceeding (hearing) in
accordance with Section
120.57, Florida Statutes. The
petition must contain the infor-
mation set forth below and
must be filed (received) in the
Office of General Counsel of
the Department at 2600 Blair
Stone Road, Tallahassee, Flori-
da 32399-2400, within 14 days
of receipt of this intent.
Petitions filed by other per-
sons must be filed within 14
days of publication of the pub-
lic 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 waver
of any right such person
may have to request an admin-
istrative 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 Depart-
ment Permit File Number and
the county in which the pro-
ject is proposed;
(b) A statement of how and
when each petitioner received
notice of the Department's ac-
tion or proposed action;
(c) A statement of how each
petitioner's substantial
interests are affected by the
Department's action or pro-
posed action;
(d) A statement of the mate-
rial facts disputed by
Petitioner, if any;
(e) A statement of facts
which petitioner contends
warrant reversal or modifica-
tion of the Department's ac-
tion or proposed action;
(f) A statement of which
rules or statutes petitioner
contends require reversal or
modification of the Depart-
ment's action or proposed ac-
tion; and
(g) A statement of the relief
sought by petitioner, stating
precisely the action petitioner
wants the Department to take
with respect to the Depart-
ment's action or proposed ac-
tion.

If a petition is filed, the ad-
ministrative hearing process
is designed to formulate agen-
cy action. Accordingly, the
Department's final action may

be different from the position
taken by it in this Notice. Pers-
ons whose substantial
interests will be affected by
any decision of the Depart-
ment with regard to the per-
mit have the right to petition
to become a party to the pro-
ceeding. The petition must
conform to the requirements
specified above and be filed
(received) within 14 days of
receipt of this notice in the of-
fice of General Counsel at the
above address of the Depart-
ment. Failure to petition with-
in the allowed time frame
constitutes a waiver of any
such right such person has to
request a hearing under Sec-
tion 120.57, F.S., and to partici-
pate as a party to this pro-
ceeding. Any subsequent inter-
vention will only be at the ap-
proval 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:
Bureau of Air Regulation
Department of
Environmental Regulation
2600 Blair Stone Road
Tallahassee, Florida
32399-2400
Department of
Environmental Regulation
Southwest District Office
4520 Oak Fair Boulevard
Tampa, Florida 33610-7347
Environmental Protection
Commission of
Hillsborough County
Air Program
1410 N. 21st Street
Tampa, Florida 33605

Any person may send writ-
ten comments on the pro-
posed action to Mr. Barry An-
drews at the Department's
Tallahassee address. All
comments mailed within 14
days of the publication of this
notice will be considered in
the Department's final determi-
nation.
1086 1/11/91

COMMISSION
PHYLLIS BUSANSKY
JOE CHILLURA
PAM IORIO
SYLVIA KIMBELL
JAN KAMINIS PLATT
JAMES D. SELVEY
ED TURANCHIK

FAX (813) 272-5157



ROGER P. STEWART
EXECUTIVE DIRECTOR
ADMINISTRATIVE OFFICES
AND
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530
WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788
ECOSYSTEMS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

January 15, 1991

RECEIVED

JAN 18 1991

DER-BAQM

Mr. Barry Andrews, P.E.
Bureau of Air Regulation
Florida Department of Environmental Regulation
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Re: DER File No. AC29-18672
Gardinier, Inc. - Phosphoric Acid System

Dear Mr. Andrews:

Please be advised that we have reviewed the Technical Evaluation and Preliminary Determination for the above source and offer the following comments:

1. This facility is subject to the New Source Performance Standards of 40 CFR 60 Subpart T as well as the proposed modification. As such, the project is subject to the notification and record keeping requirements of 40 CFR 60.7, the performance test requirements of 40 CFR 60.8 and the monitoring requirements of 40 CER 60.13. These requirements should be spelled out in the construction permit's specific conditions.
2. Specific conditions 1 and 2 set a hollow emission limit. They should read:
 1. Pursuant to 40 CFR 60.202, the permittee shall not allow flouride emissions in excess of .02 pounds per ton of equivalent $P_{2}O_{5}$ feed up to a maximum of 2.35 pounds per hour.
 2. Pursuant to Section 17-2.520, F.A.C., the maximum allowable increase in flouride emissions associated with this modification shall not be equal to or greater than 3 tons per year. This modification sets a flouride emission cap on the facility of 10.29 tons per year. Compliance with this limitation shall be ensured, in part, by limiting the $P_{2}O_{5}$ input to 12.18 million tons for any twelve month period (139 tons per hour x 8760 hours per year).
3. Specific Condition No. 3 sets a maximum $P_{2}O_{5}$ input rate of 139.0 tons per hour for the entire system. We would prefer to see rates set on each reactor (which total 139.0) to insure that the reactor scrubbers are not taxed beyond their limit of operation.

Mr. Barry Andrews, P.E.
January 15, 1991
Page 2

4. Specific Condition No. 7 does not specify the testing methods or procedures outlined in 40 CFR 60.204. This should be corrected.

If you have any questions, please feel free to contact me at SUNCOM 543-5530.

Sincerely,

Darrel Graziani

Darrel Graziani
Chief, Air Permitting Section

ph

cc: Harry Kerns, P.E., FDER
O.E. Morris, Gardinier
C. Phillips

CARGILL FERTILIZER, INC.

RECEIVED

MAR 14 1991

8813 Hwy 41 South • Riverview, Florida 33569 • Telephone 813 — 677-9111 • TWX 810 — 876-0648 • Telex 52666 DER-BAOM FAX 813 — 671-6146

March 12, 1991

CERTIFIED MAIL:

Mr. Clair Fancy
Bureau of Air Quality Management
Florida Department of
Environmental Regulation
2600 Blair Stone Rd.
Tallahassee, FL 32399-2400

Subject: Construction Permit AC29-186726
Phosphoric Acid Plant - Third Filter w/scrubber

Dear Mr. Fancy:

As per the requirements of 40 CFR 60.7(1), please be advised that a binding contract for commencement of construction of the above-referenced project was entered into effective February 18, 1991.

Should you have any questions or require additional information, please feel free to call me or Ozzie Morris at 671-6207 or 671-6153, respectively.

Sincerely,
David B. Jellerson

David B. Jellerson, P.E.
Environmental Supervisor

cc: J. Campbell - HCEPC
Bill Thomas - FDER, Tampa
P-46

Fold at line over top of envelope to the
of the return address

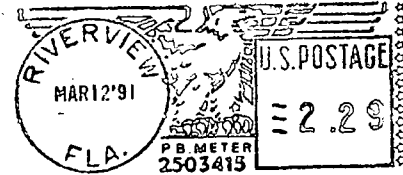


CARGILL FERTILIZER, INC.
8813 HWY. 41 SOUTH
RIVERVIEW, FL 33569

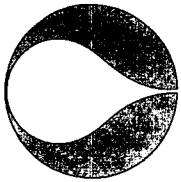
CERTIFIED

P 303 008 561

MAIL



Mr. Clair Fancy
Bureau of Air Quality Management
Florida D.E.R.
2600 Blair Stone Road
Tallahassee, FL 32399-2400



**CARGILL
FERTILIZER, INC.**

RECEIVED

OCT 21 1991

Division of Air
Resources Management
EPA 401

8813 Highway 41 South - Riverview, Florida 33569 - Telephone 813-677-9111 - TWX 810-876-0648 - Telex 52686

October 18 , 1991

CERTIFIED MAIL: 296 371 654

Mr. Clair Fancy
Bureau of Air Quality Management
Florida Department of
Environmental Regulation
2600 Blair Stone Rd.
Tallahassee, FL 32399-2400

Subject: Construction Permit AC29-186726
Phosphoric Acid Plant - Third Filter w/scrubber

Dear Mr. Fancy:

As per the requirements of 40 CFR 60.7(a)(2), please be advised that the current anticipated date of initial start-up of the above-referenced facility is November 24, 1991.

Should you have any questions or require additional information, please feel free to call me or Ozzie Morris at 671-6207 or 671-6153, respectively.

Sincerely,

David B. Jellerson, P.E.
Environmental Supervisor

cc: J. Campbell - HCEPC
Bill Thomas - FDER, Tampa
P-46



recycled paper