

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
NOTICE OF PERMIT

Mr. Eric H. Sundquist
Vice President and General Manager
General Portland, Inc.
1111 North West Shore Blvd.
Tampa, Florida 33622

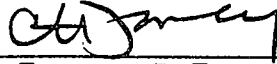
December 11, 1986

Enclosed is Permit Number AC 29-122068 to General Portland, Inc. which authorizes the construction of a vacuum type ship unloading system in Tampa, Hillsborough County, Florida. This permit is issued pursuant to Section 403, Florida Statutes.

Any Party to this 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 permit is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

Copies furnished to:

Robert D. Dubois, P.E.
Bill Thomas
Jerry Campbell

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on _____ to the listed persons.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to
§120.52(9), Florida Statutes, with
the designated Department Clerk,
receipt of which is hereby
acknowledged.

Clerk

Date

Final Determination

General Portland, Inc.
Hillsborough County
Tampa, Florida

Permit Number: AC 29-122068

Florida Department of Environmental Regulation
Bureau of Air Quality Management
Central Air Permitting

December 3, 1986

Final Determination

The construction permit application has been reviewed by the department. Public Notice of the department's Intent to Issue was published in the Tampa Tribune on November 2, 1986. The Technical Evaluation and Preliminary Determination were available for public inspection at the Southwest District office and the Bureau of Air Quality Management.

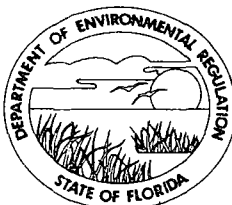
The Hillsborough County Environmental Protection Commission (HCEPC) submitted comments on the draft permits to the bureau on November 17, 1986.

The department has approved these changes and the final permit conditions reflect their request.

The final action the department will be to issue the construction permit as proposed in the Technical Evaluation and Preliminary Determination except for the changes noted above.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

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2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

PERMITTEE:
General Portland, Inc.
1111 Northwest Shore Blvd.
Tampa, Florida 33622

Permit Number: AC 29-122068
Expiration Date: December 31, 1987
County: Hillsborough
Latitude/Longitude: 27° 56' 04"N
82° 26' 44"W
Project: Portland Cement, Unloading
Transfer and Storage

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 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:

For the construction of a vacuum type ship unloading system which will include two 15,000 ton bulk cement storage silos.

Construction shall be in accordance with the attached application and additional information except as otherwise noted in the Specific Conditions.

Attachments are as follows:

1. Application to Construct an Air Pollution Source, DER Form 17-1.202(1).
2. County of Hillsborough memorandum dated July 17, 1986.
3. C. H. Fancy's letter dated July 29, 1986.
4. General Portland Inc.'s letter dated August 29, 1986.

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-122068
Expiration Date: December 31, 1987

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 Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement 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 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. 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. This permit does not constitute 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, 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, unless specifically authorized by an order from the department.

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-122068
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GENERAL CONDITIONS:

6. The permittee shall at all times 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, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring 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 notify and provide the department with the following information:

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

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-122068
Expiration Date: December 31, 1987

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 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 arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.

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 17-4.12 and 17-30.30, 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 is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Compliance with New Source Performance Standards.
- () Determination of Lowest Achievable Emission Rate (LAER)

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.

PERMITTEE:
General Portland, Inc.

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GENERAL CONDITIONS:

- b. The permittee shall retain 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), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be 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 date(s) analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

15. 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 submitted or corrected promptly.

SPECIFIC CONDITIONS:

1. The amount of portland cement transferred by this system shall not exceed 900,000 tons per year.
2. The unloading rate of the portland cement shall not exceed 1,100 tons per hour.
3. The allowable particulate emission concentration and rate from the dust collectors shall not exceed 0.03 grains per dry standard cubic foot and 18.67 TPY as determined by Method 5 described in 40 CFR 60, Appendix A.
4. Visible emissions shall not be greater than 5 percent opacity as demonstrated in accordance with DER Method 9 (Rule 17-2.700(6)(a)9., FAC).

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-122068
Expiration Date: December 31, 1987

SPECIFIC CONDITIONS:

5. The Hillsborough County Environmental Protection Commission shall be notified in writing 15 days in advance of any compliance test to be conducted on this source.

6. Compliance tests shall be performed at 90-100% of the permitted unloading capacity.

7. Compliance tests, in accordance with Rule 17-2.700, FAC, shall be submitted to the Hillsborough County Environmental Protection Commission within 45 days after completion of the test.

8. Hours of operation and emission rates shall not exceed:

Cement Loading

Dust Collector Numbers:	Capacity (CFM)	Hours of Operation	Emissions Tons/Year
27	18,000	1733	4.01
28	6,000	1733	1.34
42	8,000	1733	1.78
43	10,000	1733	2.22
44	5,280	1733	1.18
45	5,280	1733	1.18
46	1,500	1733	0.58
47	1,500	3160	0.61
48	1,500	3160	0.61
49	1,500	3160	0.61
50	4,000	1500	0.77
51	7,000	2100	1.89
52	7,000	2100	1.89
Total:			18.67

Clinker Unloading

Dust Collector	Hrs of Operation hrs/yr	Emission Rate TPY
No. 26	1440	1.86
No. 27	1440	3.34
No. 28	1440	1.11
Total:		6.31

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-122068
Expiration Date: December 31, 1987

SPECIFIC CONDITIONS:

9. Application for operating permits shall be submitted to the Hillsborough County Environmental Protection Commission in 45 days of completion of compliance testing or at least 60 days prior to the expiration date of this permit, whichever occurs first.
10. All applicable rules of the department including design discharge limitations specified in the application shall be adhered to. The permit holder may also need to comply with county, municipal, federal, or other state regulations prior to construction [Section 17-4.07(1), FAC].
11. Submit for this facility, each calendar year, on or before March 1, an emission report for the preceding calendar year containing the information as per Section 17.4.14, FAC.
12. All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter in accordance with the provision in Section 17-2.610(3), FAC. These provisions are applicable to any source, including, but not limited to, vehicular movement, transportation of materials, construction, alterations, demolition or wrecking, or industrial related activities such as loading, unloading, storing and handling.
13. All the information required in Subsection 17-2.650(2)(d), & (g), FAC, must be submitted with the operating permit application.
14. If the permittee chooses to construct the sources covered under this permit, then the construction of the second phase of the clinker unloading system (controlled by baghouses No. 29, 30, 31, and 32) covered under permit AC 29-094093 is prohibited.
15. Test the dust collectors and shiphold for the following pollutant(s) within thirty days of start-up of the cement unloading facility. Submit two (2) copies of the test data to the air section of the Hillsborough County Environmental Protection Commission within 45 days of such tests [section 17-2.700(2), FAC].

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-122068
Expiration Date: December 31, 1987

SPECIFIC CONDITIONS:

<u>Dust Collector</u>	<u>Test</u>	<u>Test Method</u>
27	VE, Flow	9,2
28	VE, Flow	9,2
42	VE, Flow	9,2
43	VE, Flow	9,2
44	VE, PM	9,5
45	VE	9
46	VE	9
47	VE	9
48	VE	9
49	VE	9
50	VE	9
51	VE	9
52	VE	9

16. Visible emission at the shiphold shall not exceed 5% opacity.

Issued this 9 day of December 1986

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION



VICTORIA J. TSCHINKEL, Secretary

___ pages attached.

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION



Interoffice Memorandum

TO: Victoria J. Tschinkel
FROM: Clair Fancy *Clair Fancy*
DATE: December 8, 1986
SUBJ: Approval of Air Construction Permit

FOR ROUTING TO OTHER THAN THE ADDRESSEE	
To: _____	LOCTN: _____
To: _____	LOCTN: _____
To: _____	LOCTN: _____
From: _____	DATE: _____

Attached for your approval and signature is one air construction permit to General Portland, Inc. to construct a vacuum type ship unloading system at the applicant's existing facility in Tampa, Hillsborough County, Florida.

Day 90, after which the permit would be issued by default, is December 19, 1986.

The Bureau recommends your approval and signature.

CF/pa

Attachment

P 408 532 100

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to Mr. Eric H. Sundquist	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date 12/11/86	

PS Form 3800, Feb. 1982

PS Form 3811, July 1983 447-845

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- Show to whom, date and address of delivery.
- Restricted Delivery.

3. Article Addressed to:
Mr. Eric H. Sundquist
General Portland, Inc.
1111 North West Shore Blvd.
Tampa, FL 33622

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P 408 532 100

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
X
6. Signature - Agent
X *J. Stevens*
7. Date of Delivery
8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT