

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

February 6, 1985

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. William H. Winders
Corporate Environmental Manager
General Portland, Inc.
Post Office Box 324
Dallas, Texas 75221

Dear Mr. Winders:

Enclosed is Permit Number AC 29-094093 dated February 5, 1985, to General Portland, Inc. issued pursuant to Section 403, Florida Statutes.

Acceptance of this 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,

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

CHF/pa

Enclosure

cc: Robert D. Dubois, General Portland, Inc.
Steve Gyrog, HCEPC
William Thomas, Southwest District

Final Determination

General Portland, Inc.
Hillborough County
Tampa, Florida

Clinker Unloading, Storage, and Transfer

Permit Number:
AC 29-094093

Florida Department of Environmental Regulation
Bureau of Air Quality Management
Central Air Permitting
January 31, 1985

Final Determination

General Portland, Incorporated's application for a permit to construct a clinker unloading, storage, and transfer facility at their plant in Tampa, Hillsborough County, Florida, has been reviewed by the Bureau of Air Quality Management. Public Notice of the department's intent to issue the permit was published in the Tampa Tribune on December 22, 1984.

Copies of the preliminary determination have been available for public inspection at the department's Southwest District office in Tampa, the Hillsborough County Environmental Protection Commission office in Tampa, and the Bureau of Air Quality Management in Tallahassee.

Comments were received from Jerry Campbell and Steve Gyrog on behalf of the Hillsborough County Environmental Protection Commission. The comments are addressed as follows:

1. On December 19, 1984, General Portland, Inc. and Hillsborough County Environmental Protection Commission (EPC) entered into a consent agreement restricting total production of clinker at the Tampa, Florida facility. This provision shall be added to the permit as a specific condition.

15. In the event that General Portland operates its currently existing kiln (known as "kiln No. 6") and the Transfer Facilities simultaneously during any calendar year, then the total combined production of clinker at kiln No. 6 and the Transfer Facilities shall be limited to 713,000 tons for each such calendar year of simultaneous operation.

2. The EPC requests that a Method 2 test be required for dust collectors #26, 27, 29, and 30 because they are designed for flows in excess of 10,000 ACFM. This is not a requirement of Rule 17-2, FAC and will not be added as a permit condition.

3. The EPC requests that a clause be added directed towards curtailing shiphold evacuation without controls. General Portland has addressed this in their permit application. Only self-unloading transport ships, which are fully enclosed, will be utilized. In addition, dust collector #26 is available to supplement the ship's equipment, should it be needed. The bureau feels General Portland has provided reasonable assurance that there will be no uncontrolled shiphold evacuations and such a clause is unnecessary.

The final action of the department will be to issue a permit to construct, with the change discussed above.

DER

JAN 14 1985

CONSENT AGREEMENT

BAQM

This Consent Agreement is made and entered into this 19th day of December, 1984 between the HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION (the "EPC") and GENERAL PORTLAND INC. ("General Portland").

WHEREAS, the Hillsborough County Industrial Development Authority has authorized and approved the issuance of \$8,000,000 Hillsborough County Industrial Development Authority Floating Rate Industrial Development Revenue Bonds (General Portland Inc. Project) Series 1984 (the "Bonds");

WHEREAS, the Hillsborough County Industrial Development Authority made application to the Hillsborough County Board of County Commissioners for approval of the issuance of the Bonds; and

WHEREAS, the Hillsborough County Board of County Commissioners on December 5, 1984 directed the EPC to negotiate and enter into an arrangement with General Portland which would result in an environmental benefit to Hillsborough County.

NOW THEREFORE, it is hereby agreed as follows:

1. General Portland hereby agrees to the following limitation in its future operations and that the operating permit for the ship unloading, conveying and storage system to be financed with the proceeds of the Bonds (the "Transfer Facilities") shall contain a provision restricting total production at its Hooker's Point facility in Hillsborough County, Florida as follows:

In the event that General Portland operates its currently existing kiln (known as "kiln No. 6") and the Transfer Facilities simultaneously during any calendar year, then the total combined production of clinker at Kiln No. 6 and the Transfer Facilities shall be limited to 713,000 tons for each such calendar year of simultaneous operation.

To: Bill Thomas

FROM: Jerry Campbell

DER

JAN 14 1985

BAQM

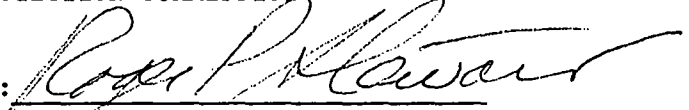
Attached is a copy of General Portland's
consent agreement concerning clinker
throughput.

2. EPC agrees that the restriction provided in Paragraph 1 above provides an overall environmental benefit to Hillsborough County. EPC further agrees to assist the Hillsborough County Industrial Development Authority in obtaining the approval of the issuance of the Bonds by so stating to the Hillsborough County Board of County Commissioners.

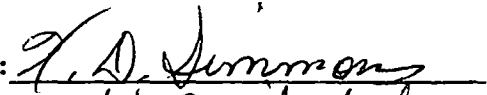
3. This Consent Agreement shall become effective only upon the issuance of the Bonds.

IN WITNESS WHEREOF, the parties have executed and delivered this agreement in Tampa, Florida on the date first written above.

HILLSBOROUGH COUNTY ENVIRONMENTAL
PROTECTION COMMISSION

By: 
Its: Director

GENERAL PORTLAND INC.

By: 
Its: Vice President & General Manager

(SMF/CA)

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

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

Permit Number: AC 29-094093
Expiration Date: July 31, 1986
County: Hillsborough
Latitude/Longitude: 27° 56' 04"N/
82° 26' 44"W
Project: Clinker unloading,
transfer, and storage

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 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 two (2) 30,000 ton capacity cement clinker storage silos; seven (7) dust collectors, labeled 26, 27, 28, 29, 30, 31, and 32; and the necessary covered conveyor, bucket elevators and drag conveyors to connect the new silos to an existing covered conveyor system, silos, and a new ship unloading operation. The dust collectors shall conform to the specifications submitted with the permit application.

Construction shall be in accordance with the attached permit application and additional information except as otherwise noted on pages 5, 6, and 7 specific conditions.

Attachments are as follows:

1. Application to construct an Air Pollution Source, DER Form 17-1.202(1).
2. General Portland Inc. letter dated October 23, 1984.
3. C. H. Fancy's letter dated October 25, 1984.
4. County of Hillsborough memorandum dated October 29, 1984.

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-094093
Expiration Date: July 31, 1986

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 29-094093
Expiration Date: July 31, 1986

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 29-094093
Expiration Date: July 31, 1986

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.

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.

Permit Number: AC 29-094093
Expiration Date: July 31, 1986

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 cement clinker unloaded shall not exceed 720,000 tons per year.
2. The unloading rate of the cement clinker shall not exceed 1,000 tons per hour.
3. Only clinker transport ships of the Jebesen class, Havbjorn class, or equivalent shall be unloaded.

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-094093
Expiration Date: July 31, 1986

SPECIFIC CONDITIONS:

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

Source	Operating Hours hr/yr	Maximum Allowable Rate lb/hr	Actual Emissions tons/yr
Dust Collector #26	720	2.57	0.93
Dust Collector #27	720	4.63	1.67
Dust Collector #28	720	1.54	0.56
Dust Collector #29	720	4.11	1.48
Dust Collector #30	720	3.86	1.39
Dust Collector #31	720	1.80	0.65
Dust Collector #32	1,800	0.64	0.58

5. The allowable particulate emission rate from the dust collectors shall not exceed 0.03 grains per dry standard cubic foot.

6. The operating permit covering dust collector 7A shall be modified to reflect the change in capacity of dust collector 7A.

7. 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).

8. An initial compliance test for dust collectors 26, 27, and 28 shall be performed and an operating permit applied for when the ship unloading facility becomes operational for the transfer of cement clinker to the smaller existing silos.

9. Following the completion of construction of the two (2) 30,000 ton capacity silos and prior to the expiration date of this permit, an initial compliance test shall be performed for dust collectors 29, 30, 31, and 32.

10. Fifteen (15) days prior notification of the compliance tests to DER's Southwest District Office Air Program is required.

11. Compliance tests shall be performed at 90-100% of the rated unloading capacity.

PERMITTEE:
General Portland, Inc.

Permit Number: AC 29-094093
Expiration Date: July 31, 1986

SPECIFIC CONDITIONS:

12. A visible emissions test indicating no visible emissions (5 percent opacity) may be submitted in lieu of a particulate stack test for materials handling sources subject to Section 17-2.650(2)(c)11. where the source is equipped with a baghouse.

13. Compliance tests, in accordance with Rule 17-2.700, FAC, shall be submitted to DER's Southwest District Air Office Air Program within 45 days after completion of the tests.

14. After satisfactory completion of the initial compliance test and prior to ninety (90) days before the expiration of this permit, a complete application for an operating permit shall be submitted to the Southwest District Office. The permittee may continue to operate in compliance with all terms of this construction permit until its expiration date or the issuance of an operating permit. The department may extend the expiration date of this permit as authorized by Rule 17-2.210(1), FAC.

15. In the event that General Portland operates its currently existing kiln (known as "kiln No. 6") and the Transfer Facilities simultaneously during any calendar year, then the total combined production of clinker at kiln No. 6 and the Transfer Facilities shall be limited to 713,000 tons for each such calendar year of simultaneous operation.

Issued this 5 day of Feb., 1985

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION



VICTORIA S. TSCHINKEL, Secretary

_____ pages attached.

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctr.: _____	
To: _____	Loctr.: _____	
To: _____	Loctr.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Victoria J. Tschinkel
FROM: Clair Fancy *Clair Fancy*
DATE: February 4, 1985
SUBJ: Approval of Attached Air Construction Permit

RECEIVED
FEB 5 1985
Office of the Secretary

Attached for your approval and signature is one Air Construction Permit for General Portland, Inc. This permit is for the construction of a clinker unloading, storage, and transfer facility at General Portland's plant in Tampa, Hillsborough County, Florida.

Day 90, after which the permit would be issued by default, is March 1, 1985.

The Bureau recommends your approval and signature.

CF/pa

Attachments

No. 0158654

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse)

SENT TO		Mr. William H. Winders	
STREET AND NO.			
P.O., STATE AND ZIP CODE			
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢	
	SPECIAL DELIVERY	¢	
	RESTRICTED DELIVERY	¢	
	OPTIONAL SERVICES RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	¢
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY		¢	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE		2/12/85	

PS Form 3800, Apr. 1976

PS Form 3811, July 1983

● **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. William H. Winders
General Portland, Inc.
P. O. Box 324
Dallas, Texas 75221

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	0158654

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee
X
6. Signature — Agent
X *[Signature]*
7. Date of Delivery
FEB 17 1985
8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

Attachment 9
