

# Florida Department of Environmental Regulation

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

Lawton Chiles, Governor

Carol M. Browner, Secretary

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION NOTICE OF PERMIT

Mr. Guy Schuch, Terminal Manager  
Lafarge Corporation  
2001 Maritime Blvd.  
Tampa, Florida 33605

February 12, 1991

Enclosed is construction permit AC 29-185895 to construct a ship to silo pneumatic transfer system for white cement at your Portland cement manufacturing facility located at 2001 Maritime Blvd., Tampa, Hillsborough County, Florida 33605. 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.  
Chief  
Bureau of Air Regulation

Copy furnished to:

Bill Thomas, SW District  
Jerry Campbell, EPCHC  
Robert Wallace III, P.E.

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of buisness on 2/12/91.

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.

Shirley Baker                      2/12/91  
Clerk    Date

Final Determination

Lafarge Corporation  
Hillsborough, County  
Tampa, Florida

Ship to Silo Pneumatic Transfer System for White Cement

Permit No. AC 29-185895

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

January 31, 1991

## Final Determination

The Technical Evaluation and Preliminary Determination for the permit to construct a ship to silo pneumatic transfer system for white cement at Lafarge Corporation's Portland cement manufacturing facility located at 2001 Maritime Blvd., Tampa, Hillsborough County, Florida 33605, was distributed on December 21, 1990. The Notice of Intent to Issue was published in the Tampa Tribune on January 4, 1991. Copies of the evaluation were available for public inspection at the Environmental Protection Commission of Hillsborough County (EPCHC) office in Tampa and the Department offices in Tampa and Tallahassee.

The only comments submitted on the Department's Intent to Issue the permit were from the Environmental Protection Commission of Hillsborough County (EPCHC). In a letter dated January 10, 1991, EPCHC asked that the recordkeeping requirements of 40 CFR 60.7 and the performance test requirements of 40 CFR 60.8 be included in the construction permit and that the allowable visible emissions standard for the shiphold be reduced to 5% opacity as required by the Department's regulations (F.A.C. Rule 17-2.650(2)(c)11.). The Department agrees with the EPCHC's comments and has changed specific conditions Nos. 2 and 3 of the proposed permit to include these conditions.

The final action of the Department will be to issue construction permit AC 29-185895 as proposed in the Technical Evaluation and Preliminary Determination, except for the changes noted above.



## 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:**

Lafarge Corporation  
2001 Maritime Blvd.  
Tampa, Florida 33605

Permit Number: AC 29-185895

Expiration Date: July 1, 1991

County: Hillsborough

Latitude/Longitude: 27°56'08"N  
82°26'36"W

Project: Ship to Silo Pneumatic  
Transfer System for White Cement

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:

For the construction of a ship to silo transfer system consisting of an enclosed screw conveyor, seal tank, Fuller Model 144 DS10 (or equal) dust collector, and a 500 TPH white cement pneumatic conveyor system.

The system will be located at Lafarge Corporation's existing Portland cement plant at 2001 Maritime Blvd., Tampa, Hillsborough County, Florida 33605. The UTM coordinates of this site are Zone 17, 358.0 km E and 3090.7 km N.

The system shall be constructed and operated in accordance with the application submitted by Mr. Guy Schuch, Terminal Manager, to the Department on August 24, 1990, except as noted in the Technical Evaluation and Preliminary Determination or this permit.

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 August 24, 1990.
2. DER letter dated September 21, 1990
3. Environmental Engineering Consultants' letter dated October 18, 1990.
4. EPCHC letter dated January 10, 1991.

PERMITTEE:  
Lafarge Corporation

Permit Number: AC 29-185895  
Expiration Date: July 1, 1991

**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:  
Lafarge Corporation

Permit Number: AC 29-185895  
Expiration Date: July 1, 1991

**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:  
Lafarge Corporation

Permit Number: AC 29-185895  
Expiration Date: July 1, 1991

**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. This permit also constitutes compliance with New Source Performance Standards (NSPS).

14. 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:  
Lafarge Corporation

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Expiration Date: July 1, 1991

**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.

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 corrected promptly.

**SPECIFIC CONDITIONS:**

1. The ship to silo pneumatic transfer system for white cement shall not operate more than 100 hours per year. The permittee shall keep a time log on this system that can be used to determine compliance with this condition.

2. Particulate matter emissions from the No. 8 baghouse controlling silos Nos. 11, 12, 17, and 18 shall not exceed 0.03 grains/DSCF, 3.1 lbs/hr, and 5% opacity. Visible emissions from the shiphold shall not exceed 5% opacity.

3. The source shall comply with all applicable requirements of 40 CFR 60, Subpart F, Standards of Performance for Portland Cement Plants (July 1, 1988). Applicable sections include 40 CFR 60.62(c), 60.63(a), and 60.64. Other applicable federal requirements are given in 40 CFR 60.7, 60.8, 60.11, and 60.12.

4. Compliance with Specific Condition No. 2 shall be determined by EPA Methods 5 and 9 (40 CFR 60, Appendix A, July 1, 1988) while the system is operating at 90-100% of its permitted capacity of

PERMITTEE:  
Lafarge Corporation

Permit Number: AC 29-185895  
Expiration Date: July 1, 1991

**SPECIFIC CONDITIONS:**

500 TPH. After the initial compliance tests, the Method 5 test on the silo collector (baghouse No. 8) may be waived if visible emissions are less than 5% opacity.

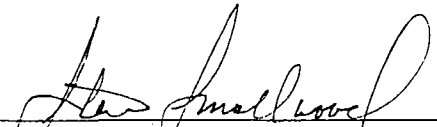
5. The permittee shall take reasonable precautions to minimize fugitive emissions from this operation. These precautions shall include proper maintenance of the system, prompt clean up of spills, and wetting the area when needed to control fugitive emissions.

6. 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).

7. An application for an operation permit must be submitted to the Environmental Protection Commission of Hillsborough County office at least 90 days prior to the expiration date of this construction permit or within 45 days after completion of compliance testing, whichever occurs first. 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. Rule 17-4.220).

Issued this 11<sup>th</sup> day  
of February, 1991

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL REGULATION

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



State of Florida  
DEPARTMENT OF ENVIRONMENTAL REGULATION

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

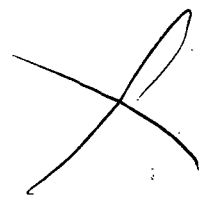
# Interoffice Memorandum

TO: Steve Smallwood

FROM: Clair Fancy *CFJ*

DATE: January 31, 1991

SUBJ: Approval of Construction Permit AC 29-185895  
Lafarge Corporation



Attached for your approval and signature is a permit prepared by the Bureau of Air Regulation for the above mentioned company to construct a ship to silo pneumatic transfer system for white cement at their Portland cement manufacturing facility located at 2001 Maritime Blvd., Tampa, Hillsborough County, Florida 33605.

Hillsborough County Environmental Protection Commission submitted comments that result in several changes to the proposed permit.

Day 90, after which this permit will be issued by default, is February 26, 1991.

I recommend your approval and signature.

CF/WH/plm

Attachments

CHF      NO

*Recheck condition #4*

*I don't think that can*

*be done literally. Change*

*to within 90-100% of maximum*

*permitted capacity and specify*

*what that is -- whether the*

*15 some reason for*

*not doing that.*

*He*

*2-6-91*

*changed as requested.*

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 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 boxes) for additional service(s) requested.

1.  Show to whom delivered, date, and addressee's address. (Extra charge) 2.  Restricted Delivery (Extra charge)

3. Article Addressed to: Mr. Guy Schuch, Terminal Mgr Lufarge Corp. 2001 Maritime Blvd. Tampa, FL 33605	4. Article Number P407 853 156
5. Signature - Addressee X	Type of Service: <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
6. Signature - Agent X <i>Connie Baulinger</i>	Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
7. Date of Delivery 2/14/91	8. Addressee's Address (ONLY if requested and fee paid)

P 407 853 156

**RECEIPT FOR CERTIFIED MAIL**  
 NO INSURANCE COVERAGE PROVIDED  
 NOT FOR INTERNATIONAL MAIL  
 (See Reverse)

U.S.G.P.O. 1989-234-555           PS Form 3800, June 1985	Sent to <i>Guy Schuch</i>
	Street and No. <i>Lufarge Corp.</i>
	P.O., State and Zip Code <i>Tampa, FL</i>
	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 <i>2-12-91</i> <i>AC 29-185895</i>	