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ENVIRONMENTAL PROTECTION COMMISSION OF
HILLSBOROUGH COUNTY, as Delegated by

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF PERMIT ISSUANCE

CERTIFIED MAIL

Charles Piwowarski
South Region Environmental Manager
Lehigh Hanson
840 West Avenue
Deland, FL 32720

File No.: 0570255-008-AO
County: Hillsborough

Enclosed is Renewal Permit Number 0570255-008-AO to operate a bulk cement terminal, issued pursuant to Section 403.087, Florida Statutes. Please read this new permit thoroughly as there are changes from the previous permit.

The EPC will issue the final permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Section 120.569 and 120.57 F.S. before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Legal Department of the EPC at 3629 Queen Palm Dr, Tampa, Florida 33619, Phone 813-627-2600, Fax 813-627-2602. Petitions filed by the permit applicant or any of the parties listed below must be filed within 14 (fourteen) days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S. must be filed within 14 (fourteen) days of receipt of this permit. Under Section 120.60(3), however, any person who asked the EPC for notice of agency action may file a petition within 14 (fourteen) days of receipt of that notice, regardless of the date of publication.

A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the F.A.C.

An agency with values of environmental stewardship, fairness, and cooperation

Roger P. Stewart Center

3629 Queen Palm Drive, Tampa, FL 33619 - (813) 627-2600 - www.epchc.org

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A petition that disputes the material facts on which the EPC's action is based is required to contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number if known;
- (b) The name, address, and telephone number of the petitioner and the name, address, and telephone number of each petitioner's representative, if any, which shall be the address for service purposes during the course of the proceedings; and an explanation of how the petitioner's substantial interests will be affected by the EPC's determination;
- (c) A statement of how and when the petitioner received notice of the EPC action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the EPC's proposed action;
- (f) A statement of specific rules or statutes that the petitioner contends requires reversal or modification of the EPC's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the EPC to take with respect to the EPC's proposed action.

A petition that does not dispute the material facts upon which the EPC's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above as required by Rule 28-106.301.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the EPC's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the EPC on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation under section 120.573, F.S. is not available in this proceeding.

This action is final and effective on the date filed with the Clerk of the EPC unless a petition is filed in accordance with above. Upon the timely filing of a petition, this order will not be effective until further order of the EPC.

Any person listed below may request to obtain additional information, a copy of the application (except for information entitled to confidential treatment pursuant to Section 403.111, F.S.), all relevant supporting materials, and all other materials available to the EPC that are relevant to the permit decision. Interested persons may contact Diana Lee, P.E., at the above address or call (813) 627-2600, for additional information.

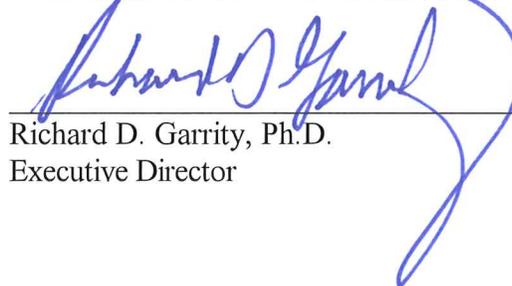
Any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida rules of Appellate Procedure with the EPC's Legal Office at 3629 Queen Palm Dr., Tampa, Florida 33619 and with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, 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 must be filed within thirty days after this order is filed with the clerk of the Department.

Lehigh Cement Company
Tampa, FL 33619

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Executed in Tampa, Florida

ENVIRONMENTAL PROTECTION
COMMISSION OF HILLSBOROUGH COUNTY



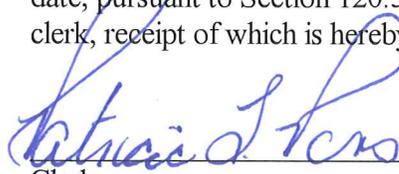
Richard D. Garrity, Ph.D.
Executive Director

RDG/KRZ/krz

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on 6/30/15 to the listed persons.

FILING AND ACKNOWLEDGEMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the clerk, receipt of which is hereby acknowledged.


Clerk

6/30/15
Date

COMMISSION

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PERMITTEE:

Lehigh Hanson
840 West Avenue
Deland, FL 32720

PERMIT/CERTIFICATION

Permit No: 0570255-008-AO
County: Hillsborough
Expires: January 19, 2017
Project: Bulk Cement Terminal

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 62-204, 62-210, 62-212, 62-296, 62-297, and 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans and other documents, attached hereto or on file with the EPC and made a part of hereof and specifically described as follows:

Lehigh Cement Company operates a bulk cement terminal facility. The operation involves the receipt of cement materials from ships, the transfer of the material into 3 silos (Silo Nos. 1, 2 and 3), and the loadout of material from the silos into trucks.

Material arrives at the facility by ship and is transferred from ship pneumatically via two 10" marine delivery lines. The lines are attached to Silo No. 1 and can feed any of the 3 silos once reaching the top of the silos. Ventilation legs are connected between Silo Nos. 1 and 2 and Silo Nos. 2 and 3. These legs allow displaced air within the silos to be transferred to the other silos to relieve excess pressure. Particulate matter emissions generated from silo loading are controlled by two 5,650 ACFM (4,923 DSCFM) Johannes Moller Do Brasil baghouses designated as Baghouse "A" and Baghouse "B". The baghouses operate simultaneously during the ship unloading operation and are located at the top of Silo No. 1 and Silo No. 3, respectively.

Beneath Silo No. 3 is a single truck loadout station with a single telescopic spout. Separate airslides connect Silo No. 1 and Silo No. 2 to the truck loadout spout. Single truck is loaded in the loadout station from the desired silo after the spout is extended to the truck loading opening. Only one type of material can be loaded at a time. During truck loadout, displaced air from the truck is routed through a pipe and up the side of Silo No. 3. Near the top of the silo, the pipe is split so that the emissions are controlled by the two baghouses.

In addition, the facility has been in long-term shutdown since it ceased operation on January 19, 2007. If the facility is not restarted within 10 years of that date, subsequent operation would require a new air permitting application and issuance of a new construction permit, pursuant to Rule 62-210.300(2)(a)3.c., F.A.C.

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PERMITTEE:
Lehigh Cement Company LLC

PERMIT/CERTIFICATION NO.: 0570255-007-AO
PROJECT: Bulk Cement Terminal

Location: 4020 Pendola Point Road, Tampa, FL 33619

UTM: 17-360.7 E 3086.8 N

Facility ID No. 0570255

Emission Unit ID: 001 – Silo Loading and Truck Loadout (Northside Baghouse A)
002 – Silo Loading and Truck Loadout (Southside Baghouse B)

References Permit No.: 0570255-007-AO

PERMITTEE:
Lehigh Cement Company

PERMIT/CERTIFICATION NO.: 0570255-008-AO
PROJECT: Bulk Cement Terminal

SPECIFIC CONDITIONS:

1. A part of this permit is the attached General Conditions. [Rule 62-4.160, F.A.C.]
2. All applicable rules of the Environmental Protection Commission of Hillsborough County 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. [Rule 62-4.070(7), F.A.C.]
3. Issuance of this permit does not relieve the permittee from complying with applicable emission limiting standards or other requirements of Chapters 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C., or any other requirements under federal, state, or local law. [Rule 62-210.300, F.A.C.]
4. As requested by the permittee, the following limitations shall apply per any twelve consecutive month period: [Rule 62-4.070(3), F.A.C. and Permit No. 0570255-004-AC]

(A) <u>Emission Unit</u>	<u>PM Emission Allowable</u>	<u>Operating Time</u>
Silo Loading/Truck Loadout Baghouse "A"	0.03 gr/dscf	2,990 hrs./yr.
Silo Loading/Truck Loadout Baghouse "B"	0.03 gr/dscf	2,990 hrs./yr.

(B) No more than 897,000 tons of concrete raw materials shall be handled.

5. Visible emissions shall not exceed 5 percent opacity from any of the concrete raw materials handling operations at this facility. [Rules 62-297.620(4) and 62-4.070(3), F.A.C., Permit No. 0570255-004-AC, and Chapter 1-3.52(2), Rules of the EPC]
6. In order to ensure compliance with Specific Condition Nos. 4 and 5, the following restrictions and limitations shall apply: [Rule 62-4.070(3), F.A.C.; and Permit No. 0570255-004-AC]
 - A) During all times, the visible emissions from the material transfer equipment, silos and trucks shall be controlled to the extent necessary to limit visible emissions to 5 percent opacity.
 - B) All dust laden air from the silos, the air slides under the silos, and trucks shall be vented to the baghouses. Both baghouses shall be in operation during any silo and truck loading operation.
 - C) Only cement materials shall be handled at this facility.
 - D) The two 10" pneumatic delivery lines shall not handle more than 180 tons of material per hour per line when transferring material from the marine vessel to any of the three silos.
 - E) Truck loading of material for shipment off site shall be limited to 150 tons in any given hour.
 - F) Only self-unloading marine vessels using pneumatic systems are authorized to operate under the permit. No transfer of material from hold-to-hold or hold-to-hopper with the shiphold open is

PERMITTEE:
Lehigh Cement Company

PERMIT/CERTIFICATION NO.: 0570255-008-AO
PROJECT: Bulk Cement Terminal

SPECIFIC CONDITIONS:

permissible.

8. Compliance with Specific Condition Nos. 4 and 6 shall be demonstrated through the use of a monthly recordkeeping system. Records shall be maintained for the most recent three year period and shall be made available for inspection to any local, state, or federal air pollution agency upon request. The records shall include, but are not limited to, the following information: [Rules 62-4.070(3) and 62-4.160(14), F.A.C.]

- A) Date
- B) Hours of operation of Baghouses A and Baghouse B systems
- C) Amount and type of material unloaded to silos (tons)
- D) Amount and type of material loaded to trucks (tons)
- E) A rolling 12-month total of items B), C) & D) above

9. Test the emissions from the silo loading and truck loading operations for visible emissions (opacity) during each calendar year (January 1 – December 31). Observations shall be from the point of highest emissions from a given operation, and shall include the exhaust of both baghouses. Submit two copies of the test data to the Air Management Division of the Environmental Protection Commission of Hillsborough County within forty-five days of such testing. Testing procedures shall be consistent with the requirements of Rule 62-297.310, F.A.C. [Rules 62-4.070(3) and 62-297.310(8)(a)1., F.A.C.]

10. Visible emission tests shall be performed the first time the facility handles any material following the long-term shutdown. [Rules 62-297.310 and 62-4.070(3), F.A.C.]

11. Compliance with the emission limitations of Specific Condition Nos. 4 and 5 shall be determined using EPA Methods 1, 2, 4, 5 and 9 contained in 40 CFR 60, Appendix A and adopted by reference in Rule 62-297, F.A.C. The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Rule 62-297, F.A.C. and 40 CFR 60, Appendix A. [Rule 62-297.310, F.A.C.]

12. Testing of emissions shall be conducted with the source operating at capacity. Capacity is defined as 90-100% of rated capacity described in Specific Condition No. 6. If it is impracticable to test at capacity, then the source may be tested at less than capacity; in this case subsequent source operation is limited to 110% of the test rate until a new test is conducted. Once the unit is so limited, then operation at higher capacities is allowed for no more than fifteen days for purposes of additional compliance testing to regain the rated capacity in the permit, with prior notification to the EPC. Failure to submit the input rates and actual operating conditions may invalidate the test. [Rules 62-4.070(3) and 62-297.310(2)(b), F.A.C.]

13. The permittee shall not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. [Rule 62-296.320, F.A.C.]

14. The permittee shall notify the Air Compliance Section of the Environmental Protection Commission of Hillsborough County at least 15 days prior to the date on which each formal compliance test is to begin of the date, time, and place of each such test, and the contact person who will be responsible for coordinating and

PERMITTEE:
Lehigh Cement Company

PERMIT/CERTIFICATION NO.: 0570255-008-AO
PROJECT: Bulk Cement Terminal

SPECIFIC CONDITIONS:

having such test conducted. [Rule 62-297.310(7)(a)9., F.A.C.]

15. Loading of the storage silos from marine vessels is to be conducted at the lowest reasonably possible pressure to preclude the blowout of the bags in the baghouses. Silo loading operations shall be monitored by a representative of Lehigh Cement Company. In the event that a representative is not on site, the loading operation shall be monitored by a responsible party. The identity of the second party shall be kept on record. [Rule 62-4.070(3), F.A.C. and Permit No. 0570255-004-AC]

16. When the Environmental Protection Commission of Hillsborough County (EPC) after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in Rules 62-204, 62-210, 62-212, 62-296, or 62-297, F.A.C., or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the source to conduct compliance tests which identify the nature and quantity of pollutant emissions from the source and to provide a report on the results of said tests to the EPC. [Rule 62-297.310(7)(b), F.A.C.]

17. All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter in accordance with the provision in Rule 62-296.320, F.A.C. 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. Reasonable precautions shall include, but not limited to, the following: [Rule 62-296.320(4)(c)(3), F.A.C.]

- A) Removal of dust from paved roadways as necessary
- B) The use of dust suppressants at other unpaved areas as necessary
- C) Limiting the speed of vehicular traffic as needed to minimize emissions
- D) Storing only permitted materials in the storage silos

18. The permittee shall provide timely notification to the Environmental Protection Commission of Hillsborough County prior to implementing any changes that may result in a modification to this permit pursuant to Rule 62-210.200, F.A.C. The changes do not include normal maintenance, but may include, and are not limited to, the following, and may also require prior authorization before implementation: [Rules 62-210.300 and 62-4.070(3), F.A.C.]

- A) Alteration or replacement of any equipment or major component of such equipment.
- B) Installation or addition of any equipment which is a source of air pollution.
- C) Any changes in the method of operation, raw materials, products or fuels.

19. The pollution control equipment (baghouse and associated ductwork) and pneumatic lines shall be maintained in good repair to perform adequately the function for which it was intended. Any maintenance/repair performed shall be recorded. Records shall be maintained for the most recent 12 month period and made available for inspection upon request. [Rule 62-4.070(3), F.A.C.]

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Lehigh Cement Company

PERMIT/CERTIFICATION NO.: 0570255-008-AO
PROJECT: Bulk Cement Terminal

SPECIFIC CONDITIONS:

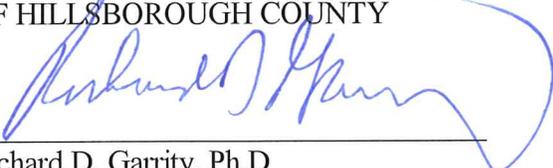
20. The permittee shall not allow any person to circumvent any air pollution control device, or allow the emission of air pollutants without the applicable air pollution control device operating properly. [Rule 62-210.650, F.A.C.]

21. If the permittee wishes to transfer this permit to another owner, an "Application for Transfer of Air Permit" (DEP Form 62-210.900(7)) shall be submitted, in duplicate, to the Environmental Protection Commission of Hillsborough County within 30 days after the sale or legal transfer of the permitted facility. [Rule 62-4.120, F.A.C.]

22. The use of property, facilities, equipment, processes, products, or compounds, or the commission of paint overspraying or any other act, that causes or materially contributes to a public nuisance is prohibited, pursuant to the Hillsborough County Environmental Protection Act, Section 16, Chapter 84-446, Laws of Florida, as Amended.

23. Prior to sixty days before the expiration of this operating permit, the permittee shall apply for a renewal of the permit using the current version of the permit renewal application form. A renewal application shall be timely and sufficient. If the application is submitted prior to sixty days before the expiration of the permit, it will be considered timely and sufficient. If the renewal application is submitted at a later date, it will not be considered timely and sufficient unless it is submitted and made complete prior to the expiration of the operation permit. When the application for renewal is timely and sufficient, the existing permit shall remain in effect until the renewal application has been finally acted upon by the EPC or, if there is court review of the final agency action, until a later date is required by Section 120.60, Florida Statutes. [Rule 62-4.090, F.A.C.]

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY



Richard D. Garrity, Ph.D.
Executive Director

ATTACHMENT - 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 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (F.S.). 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), F.S., 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 this permit.
4. Not applicable to Air Permits.
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.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are 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 reasonable times, 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 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 reasonable 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 noncompliance; and
 - b. The period of noncompliance, including 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. 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.

ATTACHMENT - GENERAL CONDITIONS

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 Section 403.111 and 403.73, F.S. 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 Rule 62-4.120 and 62-730.300 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:

- Determination of Best Available Control Technology (BACT)
- Determination of Prevention of Significant Deterioration (PSD)
- 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 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:
 - 1. the date, exact place, and time of sampling or measurements;
 - 2. the person responsible for performing the sampling or measurements;
 - 3. the dates analyses were performed;
 - 4. the person responsible for performing the analyses;
 - 5. the analytical techniques or methods used;
 - 6. 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 the 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.

16. Not applicable to Air Permits.

17. Not applicable to Air Permits.