



# Department of Environmental Protection

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EXPIRES 01-JUN-98

Lawton Chiles  
Governor

Northwest District  
160 Governmental Center  
Pensacola, Florida 32501-5794  
October 27, 1995

Virginia B. Wetherell  
Secretary

EP  
ENV  
OCT 27 1995

T. Michael Kaney  
Vice President  
Florida Mining & Materials Concrete Corporation  
Post Office Box 31965  
Tampa, Florida 33631

Dear Mr. Kaney:

This is in response to a request from Denise Corrales phone call dated October 24, to make corrections to permit 0730069001AO, Cement Concrete Batch Plant in Tallahassee.

By this letter permit 0730069001AO is amended as follows:

1. The description is replaced with the following:

Operation of a cement concrete batch plant. The plant consists of a cement silo, a fly ash silo, aggregate (rock and sand) handling system, weigh hopper and mixing truck loading chute. Cement is pneumatically loaded from truck transporters to the storage silos. Particulate emissions during pneumatic loading of the silos, weigh hopping and mixing truck loading are controlled by a central baghouse system, manufactured by Vince Hagan, model 1083-JP.

2. The facility is located in Leon County, not Bay County.

3. The Emission Units are changed from 001,002 to 001.

4. Specific Condition No. 8 replaces the two Emission Units with one as follows:

8. The permanent source identification number for this point source is 0730069001. Please cite this number on all test reports and other correspondence specific to this permitted point source. [FAC Rule 62-297.570]

All other specific conditions of this permit remain in effect.

This letter shall be attached to and made part of permit 0730069001AO.

Sincerely,

Ed K. Middleswart, P.E.  
Program Administrator  
Air Resource Management

EKM:rpc

cc: Denise Corrales, Florida M & M  
DEP Northwest District Branch Office, Tallahassee

"Protect, Conserve and Manage Florida's Environment and Natural Resources"



# Department of Environmental Protection

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**PERMITTEE:**

Florida Mining & Materials  
Concrete Corporation

AIRS I.D. Number: 0730069  
Air Permit Number: 0730069001AO  
Emission Units: 001,002  
Date of Issue: June 30, 1993  
Date of Modification: October 16, 1995  
Expiration Date: June 1, 1998  
County: Bay  
Project: Cement Concrete Batch Plant

This permit is issued under the provisions of Section 403.087, Florida Statutes, and Florida Administrative Code Rules 62-296, 62-297 and 62-4. The above named applicant, hereinafter called 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 Department and made a part hereof and specifically described as follows:

Operation of a cement concrete batch plant. The plant consists of a cement silo, a fly ash silo, aggregate (rock and sand) handling system, weigh hopper and mixing truck loading chute. Cement is pneumatically loaded from a truck transporter to the storage silos. Particulate emissions during pneumatic loading are controlled by two baghouses, one manufactured by Dusty Dustless, model 36-IS for the cement silo and one manufactured by Vince Hagan, model 1083-JP for the fly ash silo.

Located at 901 Mosley Street, one block east of Lake Bradford Road, three blocks south of Pensacola Street, Tallahassee.

PERMITTEE:

Florida Mining & Materials  
Concrete Corporation

AIRS I.D. Number: 0730069  
Air Permit Number: 0730069001AO  
Emission Units: 001,002  
Date of Issue: June 30, 1993  
Date of Modification: October 16, 1995  
Expiration Date: June 1, 1998

SPECIFIC CONDITIONS:

General

1. The attached General Conditions are part of this permit. (FAC Rule 62-4.160)

Operation

2. The maximum hours of operation are not limited. [FAC Rule 62-4.070(3)]
3. The permittee shall conduct visible emissions testing while loading the silos at a rate that is representative of the normal silo loading rate. The normal silo loading rate shall be at least 25 TPH and occur in less than one hour. If the silo dust collectors also collect dust from the batching operation, the batching operation shall be in operation during the visible emissions test. The batching rate during emissions testing shall be representative of the normal batching rate. Each test report shall state the actual silo loading rate during emissions testing and, if the dust collector controls the batching operation, state whether or not batching occurred during emissions testing. [FAC Rule 62-4.070(3)]

Emissions

4. The maximum allowable emission rate for each pollutant is as follows:

<u>Pollutant</u>	<u>FAC Rule</u>	<u>Allowable Emissions</u>
VE	62-296.414	5% opacity

5. All fugitive dust generated at this site shall be adequately controlled. (FAC Rule 62-296.310)

Testing

6. Emissions tests for the following pollutants are required within thirty days of completion of construction, in accordance with the indicated test methods and frequency,

PERMITTEE:

Florida Mining & Materials  
Concrete Corporation

AIRS I.D. Number: 0730069  
Air Permit Number: 0730069001AO  
Emission Units: 001,002  
Date of Issue: June 30, 1993  
Date of Modification: October 16, 1995  
Expiration Date: June 1, 1998

SPECIFIC CONDITIONS:

[6. (cont.'d)]

with notification to the Department 15 days prior to testing. The test report documentation must be submitted to the Department within 45 days of completion of testing.

Pollutant   Frequency   Test Method

VE            as above        DEP method 9

Administration

7. Sixty days prior to the expiration of this operation permit, the Permittee shall submit four permit renewal applications using the current version of the renewal form along with the appropriate processing fee established in FAC Rule 62-4.050(4) to the Northwest District Office of the Department. [FAC Rule 62-4.090]

8. The permanent source identification number for these point sources are:

0730069001    Cement Silo Baghouse

0730069002    Fly Ash Silo Baghouse

Please cite the appropriate number on all test reports and other correspondence specific to a permitted point source. (FAC Rule 62-297.570)

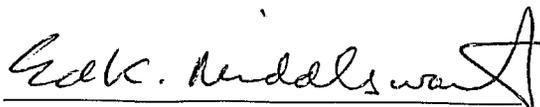
9. The Department telephone number for reporting problems, malfunctions or exceedances under this permit is (904) 436-8364, day or night, and for emergencies involving a significant threat to human health or the environment is (904) 488-1320. For routine business, use telephone number (904) 488-3704 during normal working hours. (FAC Rule 62-210.700)

Expiration Date:

June 1, 1998

Issued this 16<sup>th</sup> day of Oct,  
1995.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION



ED K. MIDDLESWART, P.E.  
Air Program Administrator

## 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. 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. 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 acknowledgment 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.
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, 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 this permit;
  - b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and,

GENERAL CONDITIONS:

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 provide the Department with the following information:

- a. A description of and cause of noncompliance; 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. 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 proscribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with 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 62-4.120 and 62-730.300, as applicable. The permittee shall be liable for any noncompliance 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. 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.

GENERAL CONDITIONS:

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:

- the date, exact place, and time of sampling or measurement;
- the person responsible for performing the sampling or measurement;
- 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.

14. 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.