

The QUIKRETE Companies
QUIKRETE of Pensacola
Facility ID No.: 1130031
Santa Rosa County

Air Operating Permit
Permit No.: 1130031-006-AO

Permitting and Compliance Authority
Department of Environmental Protection
Northwest District Office
160 Governmental Center
Pensacola, FL 32501-5794
Telephone: 850/595-8364
Fax: 850/595-8096

[electronic file name: 1130031-006-ao.doc]

Air Operation Permit
Permit No.: 1130031-006-AO

Table of Contents

<u>Section</u>	<u>Page Number</u>
Placard Page	1
I. Facility Information	2
A. Facility Description.	
B. Summary of Emissions Unit ID Nos. and Brief Descriptions.	
C. Relevant Documents.	
II. Facility-wide Conditions	3
III. Emissions Unit(s) and Conditions	
A. Concrete Products Processing/Packaging).....	5
Appendix G-1, General Conditions	
Appendix SS-1, Stack Sampling Facilities	
Table 297.310-1, Calibration Schedule	

Permittee:
The QUIKRETE Companies

Permit No.: 1130031-006-AO
Facility ID No.: 1130031
SIC Nos.: 32
Project: Air Operation Permit

This permit is for the operation of QUIKRETE of Pensacola located at 7101 Windwood Lane, Milton, Santa Rosa County; UTM Coordinates: Zone 16, 497.1 km East and 3383.5 km North; Latitude: 30° 34' 50" North and Longitude: 87° 01' 42" West.

STATEMENT OF BASIS: This air operation permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.) and Florida Administrative Code (F.A.C.) Chapters 62-4 and 62-210. 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 permitting authority, in accordance with the terms and conditions of this permit.

Referenced attachments made a part of this permit:

Appendix G-1, General Conditions
Appendix SS-1, Stack Sampling Facilities
Table 297.310-1, Calibration Schedule

Effective Date: June 9, 2000
Expiration Date: June 9, 2005

**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

/s/

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

EKM/om

Section I. Facility Information.

Subsection A. Facility Description.

The facility consists of a cement concrete dry mix packaging plant consisting of two cement/fly ash storage silos, five aggregate storage silos, a rotary drum dryer and packaging operation. The storage silos store cement/fly ash and are pneumatically loaded from truck transporters.

Aggregate (coarse sand and gravel) is handled in storage silos A-E. The rotary drum dryer is fueled by either natural gas or liquid propane (LP).

This permit incorporates synthetic limits established by construction permit 1130031-004-AC and Amendment letter issued May 19, 2000 to maintain status as a minor source of air emissions.

Based on the permit application received May 22, 2000, this facility is not a major source of hazardous air pollutants (HAPs).

Subsection B. Summary of Emissions Unit ID No(s). and Brief Description(s).

E.U.

ID No. Brief Description

-001 Concrete Products Processing/Packaging (baghouses #1-5, cyclone and scrubber)

Unregulated Emissions Units and/or Activities

-002 Material Storage Yard

Please reference the Permit No., Facility ID No., and appropriate Emissions Unit(s) ID No(s). on all correspondence, test report submittals, applications, etc.

Subsection C. Relevant Documents.

The documents listed below are not a part of this permit; however, they are specifically related to this permitting action.

These documents are on file with permitting authority:

Permit Application received May 22, 2000

Section II. Facility-wide Conditions.

The following conditions apply facility-wide:

1. APPENDIX G-1, GENERAL CONDITIONS, is a part of this permit.
2. General Pollutant Emission Limiting Standards. Objectionable Odor Prohibited. 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(2), F.A.C.]
3. General Particulate Emission Limiting Standards. General Visible Emissions Standard. Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20 percent opacity). EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C.
[Rules 62-296.320(4)(b)1. & 4., F.A.C.]
4. Reasonable precautions shall be taken to prevent emissions of unconfined particulate matter at this facility including the following:
 - a. Application of water sprays on sand & aggregate storage piles in storage yard when necessary.
 - b. Exhaust hoods around bag packaging spout.
 - c. Posting of vehicle speed limits.[FAC Rule 62-296.320(4)(c) and permit application received May 22, 2000]
5. Permittee shall install and maintain permanent stack sampling facilities, including sampling ports, work platforms, access to work platforms, electrical power, and sampling equipment support. All stack sampling facilities must meet requirements of Rule 62-297(6), F.A.C., and any Occupational Safety and Health Administration (OSHA) Safety and Health Standards described in 29 CFR Part 1910, Subparts D and E.
[Rule 62-297.310(6), F.A.C.]
6. Neither the owner nor operator shall allow any person to circumvent any pollution control device nor allow the emissions of air pollutants without the applicable air pollution control device operating properly.
[Rule 62-210.650, F.A.C.]

7. An annual operating report for air pollutant emitting facility, DEP Form 62-210.900(5), shall be submitted by March 1 of each year. A copy of the form and instructions may be obtained from the Department's Northwest District office.

[Rule 62-210.370, F.A.C., and construction permit 1130031-004-AC]

8. Sixty days prior to the expiration date of this operation permit, the Permittee shall submit two permit renewal applications using the current version of the renewal form along with the processing fee established in FAC Rule 62-4.050(4) to the Northwest District office of the Department.

[Rule 62-4.090, F.A.C.]

9. The permittee shall submit all compliance related notifications and reports required of this permit to the Department's Northwest District office:

Department of Environmental Protection
Northwest District Office
160 Governmental Center
Pensacola, Florida 32501-5794
Telephone: 850/595-8364, press 7; Fax: 850/595-8096

10. The Department telephone number for reporting problems, malfunctions or exceedances under this permit is (850) 595-8364, extension 1220, day or night, and for emergencies involving a significant threat to human health or the environment is (800) 320-0519. For routine business, telephone (850) 595-8364, then press 7, during normal working hours.

[Rules 62-210.700 and 62-4.130, F.A.C.]

Section III. Emissions Unit and Conditions.

Subsection A. This section addresses the following emissions unit.

E.U.

<u>ID No.</u>	<u>Brief Description</u>
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001	Concrete Products Processing/Packaging (baghouses #1-5, cyclone and scrubber)
-----	-------------------------------------------------------------------------------

The emissions unit consists of a cement concrete dry mix packaging plant consisting of two cement/fly ash storage silos, five aggregate storage silos, a rotary drum dryer and packaging operation. The two storage silos store cement/fly ash and are pneumatically loaded from truck transporters. Particulate emissions during pneumatic loading of the cement/fly ash silos are controlled by baghouses #1 and #3, both manufactured by Flexkleen, model 18BVEC1611, for cement/fly ash silos #1 and #2, respectively. Aggregate (coarse sand and gravel) is handled in storage silos A-E. Particulate emissions from aggregate storage silos A & B are controlled by baghouse #4, manufactured by American Air Filter, model FP730022. Particulate emissions from aggregate storage silos C, D & E are controlled by baghouse #5, manufactured by American Air Filter, model FP730022. The rotary drum dryer is fueled by either natural gas or liquid propane. Particulate emissions from the rotary drum dryer are controlled by a dry cyclone followed by a baffle type wet scrubber. Particulate emissions from the packaging operation are controlled by baghouse #2, manufactured by Fuller, type 3.

This emission unit is regulated by Rules 62-296.414 and 62-296.320(4), F.A.C. This permit imposes restrictions on operating hours and production rates to maintain the status of the facility as a minor source of air emissions.

The following specific conditions apply to the emissions unit listed above:

Essential Potential to Emit (PTE) Parameters

A.1. Capacity. The maximum allowable operating rate is 55 tons per hour of aggregate fed to the rotary drum dryer, 45 tons per hour of cement concrete premix plus 10 tons per hour of sand bagged, and 25 tons per hour of cement/fly ash loaded to the silos. These are the rates at which compliance with standards shall be demonstrated. [Clarification note: packaging of any combination of cement concrete premix products and/or sand/aggregate to 55 tons per hour is allowed as long as the 45 tons per hour limit on cement concrete premix products is not exceeded.]

[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

A.2. Methods of Operation. The rotary dryer is fueled with either natural gas or liquid propane. [Rule 62-4.160(2), F.A.C.]

A.3. Hours of Operation. The hours of operation are limited to 3,000 hours per year for the facility.

[FAC Rule 62-4.070(3) and April 22, 1996 construction permit application]

Emission Limitations and Standards

A.4. The silos, hopper, and other storage or conveying equipment shall be controlled to the extent necessary to limit visible emissions to 5 percent opacity.
[Rule 62-296.414(1), F.A.C.]

A.5. Particulate emissions from the rotary drum dryer shall not exceed 32.87 pounds per hour (49.3 tons per year) at a maximum operating rate of 55 tons per hour. (At lesser operating rates, the emissions shall not exceed that given by the appropriate process weight equation found at Rule 62-296.320(4)(a)2., F.A.C.)
[Rule 62-296.320(4)(a), F.A.C.]

Test Methods and Procedures

A.6.a. Emissions tests are required to show compliance with the standards of the Department. The test results must provide reasonable assurance that the source is capable of compliance at the permitted maximum operating rate specified in Specific Condition A.1 above. Emissions tests shall be conducted for the following pollutants on each stack or vent emission unit listed, according to the test methods and frequency indicated. Such tests shall be scheduled annually during the period April 1 to June 30. The Department shall be notified at least fifteen days prior to testing to allow witnessing. Results shall be submitted to the Department within forty-five days after testing.

<u>Pollutant</u>	<u>Frequency</u>	<u>Test Method</u>	<u>Emission Unit(s)</u>
PM	Annual	EPA Method 5	001 (rotary dryer)
VE	Annual	EPA Method 9	001 (all baghouses)

The Permittee shall conduct VE testing while loading the silo at a rate that is representative of the normal silo loading rate. The normal silo loading rate shall be 25 TPH and silo loading shall occur in less than one hour. The rotary drum dryer shall be PM tested within 90-100% of the maximum allowable operating rate of 55 tons of aggregate per hour. Each test report shall state the actual process rate during emissions testing. Each VE test is for 30 minutes duration.
[Rule 62-4.070(3), F.A.C.]

A.6.b. The test reports shall comply with applicable portions of Rule 62-297.310, F.A.C., Test Reports. The Department can require special compliance tests in accordance with Rule 62-297.310(7) F.A.C. Other test methods and alternate compliance procedures may be used only after prior Departmental approval has been obtained in writing.
[Rules 62-297.310(7) and 62-297.620(1), F.A.C.]

A.6.c. Testing of emissions shall be conducted with the source operating at capacity. Capacity is defined as 90-100% of rated capacity. If it is impractical to test at capacity, then sources may be tested at less than capacity; in this case subsequent source operation is limited to 110% of the test load 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 Department.
[Rules 62-297.310(2) and 62-4.070, F.A.C.]

A.7. Special Compliance Tests. When the Department, 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 a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.

Recordkeeping

A.8. The permittee shall keep on-site records of the facility operating times and production rates for both the aggregate dryer and the packaging operations. In addition, the permittee shall also record maintenance/repair actions (routine and non-routine) and malfunctions on any pollution control equipment. These records along with the required testing shall be used to provide reasonable assurance that the facility is complying with the permit-imposed operating and emissions limits. These records shall be made available for Department inspection upon request.
[Rule 62-210.300(2)(b)1.e., F.A.C.]

Permit No.: 1130031-006-AO

Appendix G-1

GENERAL CONDITIONS:

Page 1 of 2

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,
 - 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

Permit No.: 1130031-006-AO

Appendix G-1

GENERAL CONDITIONS:

Page 2 of 2

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.

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.

Permit Processing Data

Name, Title, and Mailing Address of Party to Receive Permit:

Donald Werner
QUIKRETE of Pensacola
7101 Windwood Lane
Milton, FL 32583

The Engineer to be Copied:

K.C. Sviglin, P.E., Pensacola P.O.C., Inc.

Additional Parties to be Copied:

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF PERMIT ISSUANCE

CERTIFIED MAIL

In the matter of an
Application for Permit

DEP File No. 1130031-006-AO
Santa Rosa County

By:
Donald Werner
The QUIKRETE Companies
QUIKRETE of Pensacola
7101 Windwood Lane
Milton, FL 32583

Enclosed is Permit Number 1130031-006-AO, issued pursuant to Section 403.087, Florida Statutes, for operating the QUIKRETE of Pensacola cement concrete dry mix packaging plant.

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 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within 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) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within 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 Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must 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, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of how and when petitioner received notice of the agency action or proposed 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 agency's proposed action;

(f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and

(g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department'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 Department'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 Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

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 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.

Executed in Pensacola, Florida.

State of Florida Department
of Environmental Protection

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

160 Governmental Center
Pensacola, Florida 32501-5794
(850) 595-8364

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed by certified (Permittee) or regular mail before the close of business on _____ to the listed persons.

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

Clerk

Date

Copies furnished to:

K.C. Sviglin, P.E., Pensacola P.O.C., Inc.

MEMORANDUM

TO : Ed K. Middleswart, P.E.
FROM : Andy Allen, Owen Mancarella
DATE : 09/13/00
SUBJECT : Evaluation Summary for The QUIKRETE Companies,
QUIKRETE of Pensacola 1130031-006-AO,
Santa Rosa County

We recommend issuing a permit to The QUIKRETE Companies to operate their QUIKRETE of Pensacola concrete dry mix packaging plant.

Process Description

The facility consists of a cement concrete dry mix packaging plant consisting of two cement/fly ash storage silos, five aggregate storage silos, a rotary drum dryer and packaging operation. The storage silos store cement/fly ash and are pneumatically loaded from truck transporters. Aggregate (coarse sand and gravel) is handled in storage silos A-E. The rotary drum dryer is fueled by either natural gas or liquid propane (LP).

This emission unit is regulated by Rule 62-296.414, F.A.C. This permit imposes restrictions on operating hours (3000) and production rates [silo loading (25 tph), rotary drum dryer (55 tph) and packaging (55 tph total with a limit of 45 tph on cement concrete premix products)] to maintain the status of the facility as a synthetic minor source.

Pollution Control Equipment

Particulate emissions during pneumatic loading of the cement/fly ash silos are controlled by baghouses #1 and #3, both manufactured by Flexkleen, model 18BVEC1611, for cement/fly ash silos #1 and #2, respectively. Aggregate (coarse sand and gravel) is handled in storage silos A-E. Particulate emissions from aggregate storage silos A & B are controlled by baghouse #4, manufactured by American Air Filter, model FP7 30022. Particulate emissions from aggregate storage silos C, D & E are controlled by baghouse #5, manufactured by American Air Filter, model FP7 30022. Particulate emissions from the rotary drum dryer are controlled by a dry cyclone followed by a baffle type wet scrubber. Particulate emissions from the packaging operation are controlled by baghouse #2, manufactured by Fuller, type 3.

Environmental Impact

Airborne Contaminant Emitted	FAC Rule	Estimated Emissions lbs/hr	T/yr	Allowable Emissions lb/hr	T/yr
PM ¹	62-296.320(4)(a)			32.87	49.3
PM ²	62-296.414(1)				10.1
VOC	N/A		0.07	N/A	N/A
NO _x	N/A		5.14	N/A	N/A
SO _x	N/A		0.08	N/A	N/A
CO	N/A		0.87	N/A	N/A
Objectionable Odors	62-296.320(2)		None allowed off		plant property.
VE	62-296.414(1)		Not more than		

5% opacity

Notes: 1. PM emissions from Rotary Drum Dryer only.
2. PM from Cement/fly ash loading into silos #1 & 2.
(PM from other activities controlled by baghouses is negligible or is from unregulated fugitive sources.)

Applicable Rules & Regulations This source is regulated in accordance with FAC Rules 62-296.414 and 62-296.320(4).

Compliance Monitoring

Permittee must maintain on site records of operating hours and throughput to both the aggregate drum dryer and packaging operation. In addition, the permittee is required to record all maintenance/repair work and malfunctions of any pollution control device. Annual VE and PM (EPA method 5) tests are required during the period April 1 to June 30.

Compliance History

The facility has had a history of problems with respect to controlling fugitives. Required PM and opacity testing for the permitted emissions units have been consistently in compliance until Oct 1997 when the aggregate dryer was found to be operating above the permit allowable rate. In April 1998 the facility failed PM tests which were being conducted specifically to support a request to increase the dryer operating rate. The scrubber was rebuilt and a follow-up test at the higher rate (55TPH) in June was successful. A Short Form Consent Order was signed on 7/20/98 and penalties were paid for these violations.

Fee Summary

This is an AO2A (\$1,500 fee) minor source with stack test. Applicant paid \$2250. A refund of \$750 will be processed.

om:omc