

# Memorandum

# Florida Department of Environmental Protection

TO: Michael G. Cooke

THROUGH: Trina L. Vielhauer *TV*  
Al Linero *al*

FROM: Teresa Heron

DATE: January 9, 2004

SUBJECT: CSR Rinker Materials Corporation  
Final Permit No. 0250014-011-AC Test Protocol

Attached is the final construction permit package for the test protocol approval to the Rinker Cement Plant in Miami.

Rinker will evaluate the feasibility of a permanent clinker production rate increase by conducting a 60-day production capacity test program at the Miami Cement Plant. The recently constructed dry process kiln replaced two less efficient wet kilns in 2000 without significant increases in total emissions. Currently the plant is operating under Title V Operation Permit No. 0250014-003-AV. That permit limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour on a 24-hour basis. Rinker will conduct short-term production capacity tests at higher production rates to determine the actual production capacity of the kiln system. The production rates will not exceed 260 tons per hour of material to the preheater or 162 tons per hour of clinker production on a 24-hour basis.

During the testing, the pound per hour emissions limits and all other requirements except production rates in the Title V permit will continue to apply. Rinker has continuous emission monitors for nitrogen oxides, sulfur dioxide, and total hydrocarbons. These will record most of the emission data during the production capacity test program.

Rinker may submit an application to permanently increase production following the test program. They will be required to submit the production and emission results of the test program and a sealed engineering report describing any physical changes associated with a permanent increase and the technical rationale for uprating the kiln capacity. The Department will at that time make a determination regarding the applicability of New Source Review and will require another public notice prior to permanent authorization of a production increase.

We recommend your approval and signature.

TLV/al

*Mike -  
No changes from  
draft. Trina*

## **FINAL DETERMINATION**

**CSR RINKER MATERIALS CORPORATION  
PORTLAND CEMENT MANUFACTURING FACILITY  
PERMIT No. 0250014-011-AC  
Dade County**

An Intent to Issue an air construction permit to CSR Rinker Materials Corporation (Rinker), to evaluate the feasibility of a clinker production rate increase by conducting a 60-day production capacity test, was distributed on December 18, 2003. The Public Notice of Intent to Issue Air Construction Permit was published in The Miami Herald on December 23, 2003. The facility is located at 1200 Northwest 137th Avenue in Miami, Dade County.

No comments were submitted by the U.S.EPA, the National Park Service, Dade County DERM, or the public during the public notice period.

The final action of the Department will be to issue the permit as noted during the public notice period.

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
NOTICE OF PERMIT

In the Matter of an  
Application for Permit

Mr. Ed Allsopp, VP  
Rinker Materials Corporation  
1200 Northwest 137th Avenue  
Miami, Florida 33182

DEP File No. 0250014-011-AC  
60-Day Production Capacity Test Protocol  
Miami Cement Plant  
Dade County

Enclosed is the Permit Number 0250014-011-AC to evaluate the feasibility of a clinker production rate increase by conducting a 60-day production capacity test at the Rinker Materials Corporation, Miami Cement Plant, 1200 Northwest 137th Avenue, Miami, Dade County. This permit is issued pursuant to Chapter 403, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., 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 Legal Office; 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 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.



Trina L. Vielhauer, Chief  
Bureau of Air Regulation

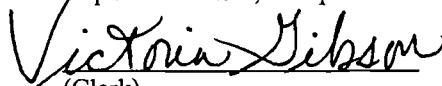
**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL PERMIT (including the FINAL permit) was sent by certified mail (\*) and copies were mailed by U.S. Mail before the close of business on 1/16/04 to the person(s) listed:

Ed Allsopp, VP, Rinker\*  
Mike Vardeman, Rinker  
Gregg Worley, EPA  
John Bunyak, NPS  
Tom Tittle, DEP SED  
H. Patrick Wong, Miami-Dade DERM  
John Koogler, P.E., K&A

Clerk Stamp

**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.

 1/16/2004  
(Clerk) (Date)



# Department of Environmental Protection

Jeb Bush  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

## PERMITTEE:

CSR Rinker Materials Corporation  
Miami Cement Plant  
1200 Northwest 137th Avenue  
Miami, FL 33182

FID No.	0250014
SIC No.	3241
Permit No.	0250014-011-AC
Expires:	March 1, 2004

*Authorized Representative:*  
Ed Allsopp, Vice-President of Cement Operations

## PROJECT AND LOCATION:

This permit authorizes CSR Rinker to conduct a 60-day production capacity test at the Miami Cement Plant. The facility is located at 1200 Northwest 137th Avenue, Miami, Dade County. UTM coordinates are Zone 17; 558.20 km E ; 2851.20 km N.

## STATEMENT OF BASIS:

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the production capacity test in accordance with the conditions of this permit and as described in the request. Apart from the increase in production during the test period and decrease in certain mass per unit of production limits, the permittee shall operate the facility in accordance with the previously approved drawings, plans, issued permits, and other documents on file with the Florida Department of Environmental Protection (DEP, or "the Department"). This permit supplements all other air construction and operation permits for the affected emissions units and does not alter any requirements from such previously issued air permits.

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- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Unit Specific Conditions
- Section 4. Appendices

Michael G. Cooke  
Michael G. Cooke, Director  
Division of Air Resources Management

1/15/04  
(Date)

"More Protection, Less Process"

Printed on recycled paper.

**SECTION 1. GENERAL INFORMATION**  
**AIR CONSTRUCTION PERMIT MODIFICATION NO. 0250014-011-AC**

**FACILITY AND PROJECT DESCRIPTION**

The currently permitted CSR Rinker Miami Cement Plant facility consists of the following: a quarry, limestone crushing system, material receiving facilities both by rail and truck, open short-term material storage piles, a storage building for intermediate raw material and clinker storage, a stone dryer, raw mill system, kiln feed slurry system, six finish mills, two packhouses, thirty two cement silos, a rail and truck bulk loadout facility, and a liquid fuel tank farm. In 1997-2000, the facility replaced the existing two wet process cement kilns and clinker coolers with a single dry-process kiln with pre-heater, precalciner and clinker cooler, capable of producing approximately 1,200,000 tons per year of clinker.

Currently the plant is operating under Title V Permit 0250014-003-AV, which limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour; both on a 24-hour basis. Rinker will evaluate the feasibility of a future permanent clinker production rate increase by conducting a 60-day production capacity test. Rinker will test the pyroprocessing system at a preheater feed rate of 260 tons per hour and a clinker production rate to 162 tons per hour; both on a 24-hour basis. Existing permitted emission limits remain unchanged and in effect during testing.

**EMISSION UNITS**

This permit addresses the following emission unit system:

Emission Unit No.	Emission Unit Description
ARMS No. 018	Raw Mill, Dry Process Kiln with Preheater (PH) Precalciner (PC), and Clinker Cooler: Main stack

**REGULATORY CLASSIFICATION**

Title III: The Rinker Miami Cement Facility is also classified as a "Major Source" per 40 CFR 63.2, Definitions (adopted and incorporated by reference by the Department at Paragraph 62-204.800(11)(d)) because it consists of a group of stationary sources located within a contiguous area and under common control that emit or have the potential to emit considering controls, in the aggregate, 10 tons per year or more of any hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants. The facility is subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP) from the Portland Cement Manufacturing Industry, Code of Federal Regulations (CFR) Title 40, Part 63, Subpart LLL.

Title V: Because potential emissions of at least one regulated pollutant exceed 100 tons per year, the existing facility is a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C. Regulated pollutants include pollutants such as carbon monoxide (CO), nitrogen oxides (NO<sub>x</sub>), particulate matter (PM/PM<sub>10</sub>), sulfur dioxide (SO<sub>2</sub>), and volatile organic compounds (VOC).

Prevention of Significant Deterioration (PSD): This facility is located in an area (Dade County) designated as "attainment" for all criteria pollutants and maintenance area for Ozone (O<sub>3</sub>). The facility is considered a "Portland Cement Plant," which is one of the 28 PSD source categories with the lower PSD applicability threshold of 100 tons per year (see Table 212.400-1, Rule 62 212.400, F.A.C.). Potential emissions of at least one regulated pollutant exceed 100 tons per year. Therefore, the facility is classified as a Major Facility with respect to Rule 62-212.400, F.A.C.

New Source Performance Standards (NSPS): The facility is subject to: 40 CFR 60 Subpart F, Standards of Performance for Portland Cement Plants; 40 CFR 60, Subpart Y, Standards of Performance for Coal Preparation Plants; 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants; and 40 CFR 60, Subpart Kb, Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984.

**SECTION 1. GENERAL INFORMATION**  
**AIR CONSTRUCTION PERMIT MODIFICATION NO. 0250014-011-AC**

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**RELEVANT DOCUMENTS**

The documents listed below are the basis of this permit. The permit application and additional information referenced are not a part of this permit, but the information is specifically related to this permitting action and the following documents are on file with the Department.

- Air Construction Permit 0250014-002-AC, issued September 11, 1997.
- Title V Operation Permit No. 0250014-003-AV, issued October 31, 2000.
- Air Construction Permits Nos. 0250014-007-AC and 0250014-008-AC (PSD-FL-324 issued March 1, 2002).
- Proposed Title V Operation Permit No. 0250014-009-AV, issued November 21, 2003.
- Air Construction Permit 0250014-010-AC issued November 5, 2003.
- Application for a 60-day production capacity test received on November 26, 2003.

**SECTION 2. ADMINISTRATIVE REQUIREMENTS**  
**AIR CONSTRUCTION PERMIT MODIFICATION NO. 0250014-011-AC**

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1. Permitting Authority: All applications for permits to construct or modify an emission unit(s) subject to the Prevention of Significant Deterioration or Nonattainment (NA) review requirements should be submitted to the Bureau of Air Regulation (BAR), Florida Department of Environmental Protection (FDEP), 2600 Blairstone Road, Tallahassee, Florida 32399-2400 (phone number 850/488-0114). All documents related to applications for permits to operate and minor modifications shall be submitted to the Air Division of the Dade County Department of Environmental Resources Management (DERM), Suite 900, 33 Southwest Second Avenue, Miami, Florida 33130-1540 (phone number: 305/372-6925).
2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Air Division of the Dade County Department of Environmental Resources Management (DERM), Suite 900, 33 Southwest Second Avenue, Miami, Florida 33130-1540 (phone number: 305/372-6925).
3. Appendices: The following Appendices are attached as part of this permit: Appendix CF (Citation Format) and Appendix GC (General Conditions).
4. Applicable Regulations, Forms, and Application Procedures: Unless otherwise indicated in this permit, the construction and operation of the subject emissions unit shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of Chapter 403, F.S., and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297, F.A.C. The terms used in this permit have specific meanings as defined in the applicable chapters of the F.A.C. The permittee shall use the applicable forms listed in Rule 62-210.900, F.A.C., and follow the application procedures in Chapter 62-4, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations. [Rules 62-204.800, 62-210.300, and 62-210.900, F.A.C.]
5. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time. [Rule 62-4.080, F.A.C.]
6. Modifications: No emissions unit of facility subject to this permit shall be constructed or modified without obtaining an air construction permit from the Department. Such permit shall be obtained prior to beginning construction or modification. [Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]
7. Title V Permit: The scope of this temporary project is to develop information in support of a permanent project. A future request for permanent authorization to increase production would then require a revision to the Title V air operation permit. [Rule 62-213.400, F.A.C.]

**SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS**  
**AIR CONSTRUCTION PERMIT NO. 0250014-011-AC**

This section of the permit addresses the following existing emissions units.

<b>ARMS Emissions Unit No. 018</b>	<b>Maximum Test Rate</b>
Kiln Preheater Feed Rate (kiln <sub>ph</sub> ) (TPH) on a 24-hour basis	260
Kiln Heat Input (MMBtu/hr) on a 24-hour basis	437
Clinker Production Rate (TPH) on a 24-hour basis	162
Cooler Throughput Rate (TPH) on a 24-hour basis	162

**AUTHORIZATION**

1. Relation to Other Permits: The conditions of this permit are in addition to those of any other air construction or operation permits. [Rules 62-4.210, 62-4.030), and 62-210.300(1)(b), F.A.C.]
2. Production Capacity Testing (60-day period) at Higher Production Rate: Subject to the conditions of this permit, the permittee is temporarily authorized to conduct a testing program to determine site specific emission characteristics and technical feasibility of increasing production in the No. 2 kiln system. Emission Unit No. 018 shall remain subject to the conditions of all existing permits related to air pollution and control equipment during the temporary testing program. [Rule 62-4.070(3), F.A.C.]
3. Expiration: The test shall occur over a 60 consecutive day period and begin no earlier than the date of issuance of this permit and shall end no later than April 30, 2004. Upon the expiration of this permit (April 30, 2004), permittee shall cease to operate at the production/process rates in excess of current Title V Operating Permit. [Rule 62-4.070(3), F.A.C.]
4. Schedule: Before the production capacity testing, the permittee shall submit to the Permitting and Compliance Authorities a preliminary schedule detailing the test protocol. The permittee shall submit updates to the test protocol and schedule as necessary. [Rule 62-4.070(3), F.A.C.]

**PERFORMANCE RESTRICTIONS**

5. Authorized Fuels: Subject to the conditions of this permit, the permittee is allowed to test at a higher production rate while using all authorized fuels. [Rule 62-4.070(3), F.A.C.]
6. Heat Input Rate: The maximum total heat input rate for the No. 2 kiln system remains at 437 MMBtu per hour. [Rule 62-4.070(3), F.A.C.]
7. Production Capacity Test Rates: During the production capacity test, the kiln clinker production rate shall not exceed 162 tons per hour (TPH) on a 24-hour basis. During the production capacity test, the maximum preheater feed shall not exceed 260 TPH on a 24-hour basis. [Rule 62-210.200, F.A.C. (Definitions - Potential Emissions), Rule 62-4.070(3), F.A.C.]

**EMISSIONS STANDARDS**

8. Emissions Standards: This permit does not establish any new emissions standards for Kiln No. 2 system. The Kiln No. 2 system shall continue to comply with the requirements of all existing, valid Department permits during the production capacity test. [Rules 62-4.030, 62-4.070(3), and 62-210.300(1)(b), F.A.C.]
9. Fugitive Dust Emissions: The permittee shall minimize emissions of unconfined PM from the storage and handling system as a result of the temporary production increase. This permit does not establish any new emissions standards for any other emission unit at this facility. [Rule 62-296.320(4)(c), F.A.C.]



**SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS  
AIR CONSTRUCTION PERMIT NO. 0250014-011-AC**

**TESTING AND MONITORING REQUIREMENTS**

10. Emissions Tests: Within the electrical, structural, process, and mechanical capabilities of the kiln and within the previously permitted conditions, the permittee shall conduct tests using the methods approved in the present Title V Operation Permit to determine actual NO<sub>x</sub>, SO<sub>2</sub>, CO, and PM/PM<sub>10</sub>, VOC, acid mist, mercury, lead and VE emissions while producing 147 ± 5 and 157 ± 5 tons of clinker per hour. Each NO<sub>x</sub>, SO<sub>2</sub>, CO, and PM/PM<sub>10</sub>, VOC, acid mist, mercury, lead and VE test shall consist of at least three, 1-hour test runs. CEMS data may be used to substitute for in stack tests provided that the instruments are in proper calibration pursuant to the requirements of the Title V Operation Permit. [Rule 62-4.070(3), F.A.C.]
11. CEMS Data: The permittee shall provide the Department with data disks containing all CEMS data and production data for the duration of the 60 day capacity test. The permittee shall provide a description to decipher and review the data. The data should indicate when the raw mill is on (compound operation) and when it is off. [Rule 62-4.070(3), F.A.C.]
12. Monitoring: During the 60-day test, the permittee shall continuously monitor and record all the required parameters stated in the existing construction/operation permits. [Rule 62-4.070(3), F.A.C.]
13. Fuel Sampling: During each required emission test, a representative fuel sample of each fuel of each fuel used shall be taken and analyzed for the following fuel properties: heating value (Btu/lb), moisture (% by weight), nitrogen (% by weight), sulfur (% by weight), ash (% by weight), and mercury (ppm by weight). [Rule 62-4.070(3), F.A.C.]
14. Test Notification: The permittee shall provide a 5-day advance notice of any scheduled stack tests to afford the Compliance Authority the opportunity to witness the tests. If unavoidable circumstances occur that would delay the stack tests, the permittee shall keep the Compliance Authority informed of the delays and the new schedule. [Rule 62-297.310(7)(a)9, F.A.C.]
15. Test Methods: Required tests shall be performed in accordance with the following reference test methods. The following methods are described in 40 CFR 60, Appendix A, and adopted by reference in Rule 62-204.800, F.A.C. Other equivalent methods may be used only if written approval is obtained from the Bureau of Air Regulation prior to conducting the tests.

Method	Description
1 – 4	Traverse Points, Velocity and Flow Rate, Gas Analysis, and Moisture Content <i>{Permitting note: Tests performed as necessary to support other methods.}</i>
5 or 201/201A	Particulate Matter (PM/PM10)
6C	Sulfur Dioxide (SO <sub>2</sub> )
8	Sulfuric Acid Mist (SAM)
7E	Nitrogen Oxides (NO <sub>x</sub> )
10	Carbon Monoxide (CO)
29	Mercury (Hg), Lead (Pb)
9	Visible Emissions (VE)
25, 25 A or 18	Volatile Organic Compounds (VOC)

[Rules 62-204.800 and 62-297.100, F.A.C.; 40 CFR 60, Appendix A]

**SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS**  
**AIR CONSTRUCTION PERMIT NO. 0250014-011-AC**

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16. Operating Conditions. Emission testing shall be performed at the kiln/cooler main stack during a period when the kiln precalciner, cooler, raw mill and preheater are operating simultaneously and under normal operating conditions. [Rule 62-4.070(3), F.A.C.]

**RECORDS AND REPORTS**

17. Stack Test Reports: The permittee shall prepare and submit reports for all required stack tests in accordance with the requirements in Rule 62-297.310(8), F.A.C. All stack test data collected during the temporary testing program shall be submitted for review. For each test run, the report shall also indicate the information required by this permit. The permittee shall submit a written report that summarizes the results within 45 days of completing the stack tests. [Rule 62-297.310(8), F.A.C.]
18. Final Report: Within 90 days of the permit expiration date, the permittee shall submit a technical report summarizing the following: a description of the production capacity test; pollutant emissions when operating at higher rates; ambient conditions during each test; feed rates; and heat input rates. The final report shall also detail any operational problems as well as mechanical, electrical, structural, and process limitations identified during the course of the test. [Rule 62-4.070(3), F.A.C.]
19. Future Permit Requests: Any future applications for permanent production increases shall include an engineering report describing the full capability of the kiln to sustain the requested production rates while meeting proposed emission rates. The report shall be sealed by professional engineers or other experts as appropriate in structural, mechanical, electrical, process, and environmental disciplines. A single report from the kiln manufacturer would suffice to fulfill this requirement. [Rule 62-4.070(3), F.A.C.]

**SECTION 4. APPENDICES**

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Appendix A. Citation Formats

Appendix B. General Conditions

## SECTION 4. APPENDIX A

### CITATION FORMATS

*The following examples illustrate the format used in the permit to identify applicable permitting actions and regulations.*

#### REFERENCES TO PREVIOUS PERMITTING ACTIONS

##### Old Permit Numbers

*Example:* Permit No. AC50-123456 or Air Permit No. AO50-123456

*Where:* “AC” identifies the permit as an Air Construction Permit  
“AO” identifies the permit as an Air Operation Permit  
“123456” identifies the specific permit project number

##### New Permit Numbers

*Example:* Permit Nos. 099-2222-001-AC, 099-2222-001-AF, 099-2222-001-AO, or 099-2222-001-AV

*Where:* “099” represents the specific county ID number in which the project is located  
“2222” represents the specific facility ID number  
“001” identifies the specific permit project  
“AC” identifies the permit as an air construction permit  
“AF” identifies the permit as a minor federally enforceable state operation permit  
“AO” identifies the permit as a minor source air operation permit  
“AV” identifies the permit as a Title V Major Source Air Operation Permit

##### PSD Permit Numbers

*Example:* Permit No. PSD-FL-317

*Where:* “PSD” means issued pursuant to the Prevention of Significant Deterioration of Air Quality  
“FL” means that the permit was issued by the State of Florida  
“317” identifies the specific permit project

#### RULE CITATION FORMATS

##### Florida Administrative Code (F.A.C.)

*Example:* [Rule 62-213.205, F.A.C.]

*Means:* Title 62, Chapter 213, Rule 205 of the Florida Administrative Code

##### Code of Federal Regulations (CFR)

*Example:* [40 CFR 60.7]

*Means:* Title 40, Part 60, Section 7

**SECTION 4. APPENDIX B**  
**GENERAL CONDITIONS**

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The permittee shall comply with the following general conditions from Rule 62-4.160, F.A.C.

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 and 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 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 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 and 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.

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

**SECTION 4. APPENDIX B**  
**GENERAL CONDITIONS**

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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 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:
  - a. Determination of Best Available Control Technology (Not Applicable, covered in previous permits);
  - b. Determination of Prevention of Significant Deterioration (Not Applicable, covered in previous permits); and
  - c. Compliance with New Source Performance Standards (Not Applicable, covered in previous permits).
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 or 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; and
    - 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 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.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> <p>1. Article Addressed to:</p> <p>Mr. Ed Allsopp Vice President Rinker Materials Corporation 1200 NW 137th Avenue Miami, FL 33182</p>	<p>A. Received by (Please Print Clearly) _____ B. Date of Delivery <u>1-20-64</u></p> <p>C. Signature <u>[Signature]</u> <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>2. Article Number (Copy from service label) 7000 2870 0000 7028 3802</p>	<p>3. Service Type  <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>PS Form 3811, July 1999</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p> <p>Domestic Return Receipt <span style="float: right;">102595-99-M-1789</span></p>

<b>U.S. Postal Service</b> <b>CERTIFIED MAIL RECEIPT</b> <i>(Domestic Mail Only; No Insurance Coverage Provided)</i>												
<b>OFFICIAL USE</b>												
7000 2870 0000 7028 3802	<table border="1"> <tr> <td>Postage</td> <td>\$</td> <td rowspan="5" style="text-align: center; vertical-align: middle;">Postmark Here</td> </tr> <tr> <td>Certified Fee</td> <td></td> </tr> <tr> <td>Return Receipt Fee (Endorsement Required)</td> <td></td> </tr> <tr> <td>Restricted Delivery Fee (Endorsement Required)</td> <td></td> </tr> <tr> <td><b>Total Postage &amp; Fees</b></td> <td><b>\$</b></td> </tr> </table>	Postage	\$	Postmark Here	Certified Fee		Return Receipt Fee (Endorsement Required)		Restricted Delivery Fee (Endorsement Required)		<b>Total Postage &amp; Fees</b>	<b>\$</b>
Postage	\$	Postmark Here										
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Return Receipt Fee (Endorsement Required)												
Restricted Delivery Fee (Endorsement Required)												
<b>Total Postage &amp; Fees</b>	<b>\$</b>											
<p><b>Sent To</b>  Ed Allsopp  Street, Apt. No., or PO Box No.  1200 NW 137th Ave.  City, State, ZIP+4  Miami, FL 33182</p>												
PS Form 3800, May 2000 <span style="float: right;">See Reverse for Instructions</span>												

Best Available Copy



December 29, 2003

Mr. Al Linero  
Department of Environmental Protection  
Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida 32301

RECEIVED

DEC 30 2003

BUREAU OF AIR REGULATION

Ref: Rinker Materials Corporation  
Miami Facility  
DEP File No. 0250014-011-AC

Dear Mr. Linero,

Enclosed is the certified "Notice of Publication" for the Public Notice of Intent to Issue Air Construction Permit State of Florida Department of Environmental Protection Dep File No. 0250014-011-AC CSR Rinker Materials Corporation Miami Cement Plant – Production Capacity Test Program Miami-Dade County in the Miami Daily Business Review on December 23, 2003.

If you have any questions please do not hesitate to contact me at 305-229-2955.

Sincerely,

Michael D. Vardeman  
Cement Division Environmental Manager

MDV:lg

cc: J. Rasmussen  
J. Little, SED  
J. Wang, DEHM  
B. Walker, EPA  
C. Sample, NPS

Rinker Materials  
Miami Cement Plant  
1200 NW 137 Avenue | Miami, Florida 33182 | 305-221-7645



# MIAMI DAILY BUSINESS REVIEW

Published Daily except Saturday, Sunday and  
Legal Holidays  
Miami, Miami-Dade County, Florida

STATE OF FLORIDA  
COUNTY OF MIAMI-DADE:

Before the undersigned authority personally appeared SOOKIE WILLIAMS, who on oath says that he or she is the VICE PRESIDENT, Legal Notices of the Miami Daily Business Review f/k/a Miami Review, a daily (except Saturday, Sunday and Legal Holidays) newspaper, published at Miami in Miami-Dade County, Florida; that the attached copy of advertisement, being a Legal Advertisement of Notice in the matter of

NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT  
CSR RINKER MATERIALS CORP. - DEP FILE NO. 0250014-011-AC

in the XXXX Court,  
was published in said newspaper in the issues of

12/23/2003

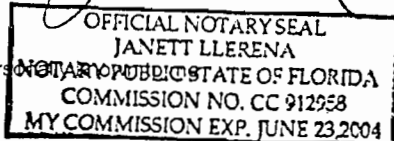
Affiant further says that the said Miami Daily Business Review is a newspaper published at Miami in said Miami-Dade County, Florida and that the said newspaper has heretofore been continuously published in said Miami-Dade County, Florida, each day (except Saturday, Sunday and Legal Holidays) and has been entered as second class mail matter at the post office in Miami in said Miami-Dade County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Sworn to and subscribed before me this

23 day of DECEMBER A.D. 2003

(SEAL)

SOOKIE WILLIAMS personally



## PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DEP FILE NO. 0250014-011-AC CSR RINKER MATERIALS CORPORATION MIAMI CEMENT PLANT-PRODUCTION CAPACITY TEST PROGRAM MIAMI-DADE COUNTY

The Department of Environmental Protection (Department) gives notice of intent to issue an Air Construction Permit to CSR Rinker Materials Corporation (Rinker) to conduct a production capacity test program at its existing Miami Cement Plant. A Best Available Control Technology (BACT) determination and a review for the Prevention of Significant Deterioration (PSD) were not required pursuant to Rule 62-212.400, F.A.C. The applicant's name and address are CSR Rinker Materials Corporation, 1200 Northwest 137th Avenue, Miami, Florida 33182.

CSR Rinker Materials Corporation will evaluate the feasibility of a permanent clinker production rate increase by conducting a 60-day production capacity test program at the Miami Cement Plant. The recently constructed dry process kiln replaced two less efficient wet kilns in 2000 without significant increases in total emissions. Currently the plant is operating under Title V Operation Permit No. 0250014-003-AV. That permit limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour on a 24-hour basis. Rinker will conduct short-term production capacity tests at higher production rates to determine the actual production capacity of the kiln system. The production rates will not exceed 260 tons per hour of material to the preheater or 162 tons per hour of clinker production on a 24-hour basis.

During the testing, the pound per hour emissions limits and all other requirements except production rates in The Title V permit will continue to apply. Rinker has continuous emission monitors for nitrogen oxides, sulfur dioxide, and total hydrocarbons. These will record most of the emission data during the production capacity test program.

Rinker may submit an application to permanently increase production following the test program. They will be required to submit the production and emission results of the test program and a sealed engineering report describing any physical changes associated with a permanent increase and the technical rationale for uprating the kiln capacity. The Department will at that time make a determination regarding the applicability of New Source Review and will require another public notice prior to permanent authorization of a production increase.

The Department will issue the FINAL permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed permit issuance action for a period of fourteen (14) days from the date of publication of "Public Notice of Intent to Issue Air Construction Permit." Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Sections 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. Mediation is not available in this proceeding.

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, Mail Station #35, 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, as well as the rules and statutes which entitle the petitioner to relief; (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.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Dept. of Environmental Protection  
Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida, 32301  
Telephone: (850-) 488-0114  
Fax: (850) 922-6979

Dept. of Environmental Protection  
Southeast District Office  
400 North Congress Avenue  
West Palm Beach, Florida 33401  
Telephone: 407/681-6600  
Fax: 407/681-6755

Miami-Dade County Dept. of  
Environmental Resources Mgt.  
33 Southwest 2nd Avenue, Suite 900  
Miami, Florida 33150-1540  
Telephone: 305/372-6925  
Fax: 305-372-6954

The complete project file includes the application, Draft Permit, previous permits, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Resource Review Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information. Key documents can be viewed at [www.dep.state.fl.us/air/permitting/construct/htm](http://www.dep.state.fl.us/air/permitting/construct/htm) under the category of cements plants.

12/23

03-4-29/420158M



Jeb Bush  
Governor

# Department of Environmental Protection

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

December 16, 2003

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Ed Allsopp  
Vice President of Cement Operations  
CSR Rinker Materials Corporation  
1200 Northwest 137<sup>th</sup> Avenue  
Miami, Florida 33182

Re: DEP File No. 0250014-011  
Miami Cement Plant

Dear Mr. Allsopp:

Enclosed is one copy of the Draft Air Construction Permit to conduct a production capacity test at the Miami Cement Plant. The Department's Intent to Issue Air Construction Permit and the "Public Notice of Intent to Issue Air Construction Permit" are also included.

The "Public Notice" must be published one time only as soon as possible in a newspaper of general circulation in the area affected, pursuant to the requirements Chapter 50, Florida Statutes. Proof of Publication, such as a newspaper affidavit, must be provided to the Department's Bureau of Air Regulation office within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in denial of the permit modification. The Department reserves the right to publish the Public Notice at anytime. If the Department publishes the Public Notice, the applicant is relieved of this responsibility.

Please submit any written comments you wish to have considered concerning the Department's proposed action to A.A. Linero, Program Administrator, New Source Review Section at the letterhead address. If you have any questions please call Ms. Teresa Heron at 850/921-9529 or Mr. Linero at 850/921-9523.

Sincerely,

Trina L. Vielhauer, Chief  
Bureau of Air Regulation

TLV/al

Enclosures

"More Protection, Less Process"

Printed on recycled paper.

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
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Return Receipt Fee <i>(Endorsement Required)</i>		
Restricted Delivery Fee <i>(Endorsement Required)</i>		
<b>Total Postage &amp; Fees</b>	<b>\$</b>	

*Sent To*  
 Ed Allsopp  
 -----  
*Street, Apt. No., or PO Box No.*  
 1200 NW 137th Ave.  
 -----  
*City, State, ZIP+ 4*  
 Miami FL 33182

In the Matter of an  
Application for Permit by:

CSR Rinker Materials Corporation  
1200 Northwest 137<sup>th</sup> Avenue  
Miami, Florida 33182

---

DEP File Nos. 0250014-011-AC  
Production Capacity Test  
Miami Cement Plant  
Miami-Dade County

### INTENT TO ISSUE AIR CONSTRUCTION PERMIT

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit (copy of DRAFT Permit attached) for the proposed action, detailed in the application specified above, for the reasons stated below.

The applicant, CSR Rinker Materials Corporation, applied by letter dated November 20, 2003 to the Department to evaluate the feasibility of a clinker production rate increase by conducting a 60-day production capacity test at the Miami Cement Plant in Miami-Dade County.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.). The above actions are not exempt from permitting procedures. The Department has determined that an air construction permit is required.

The Department intends to issue this air construction permit based on the belief that the applicant has provided reasonable assurances to indicate that operation of these emission units will not adversely impact air quality, and the emission units will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297, F.A.C.

Pursuant to Section 403.815, F.S., and Rule 62-110.106(7)(a)1., F.A.C, you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to Issue Air Construction Permit. The notice shall be published as soon as possible one time only in the legal advertisement section of a newspaper of general circulation in the area affected. Rule 62-110.106(7)(b), F.A.C., requires that the applicant cause the notice to be published as soon as possible after notification by the Department of its intended action. For the purpose of these rules, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the Department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400 (Telephone: 850/488-0114; Fax 850/922-6979). You must provide proof of publication within seven days of publication, pursuant to Rule 62-110.106(5), F.A.C. No permitting action for which published notice is required shall be granted until proof of publication of notice is made by furnishing a uniform affidavit in substantially the form prescribed in Section 50.051, F.S. to the office of the Department issuing the permit. Failure to publish the notice and provide proof of publication may result in denial of the permit pursuant to Rules 62-110.106(9) & (11), F.A.C.

The Department will issue the final permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of Public Notice of Intent to Issue Air Permit. Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 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 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, Mail Station #35, 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.

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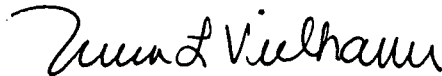
In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542 F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Mediation is not available in this proceeding. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information: (a) The name, address, and telephone number of the petitioner; (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any; (c) Each rule or portion of a rule from which a variance or waiver is requested; (d) The citation to the statute underlying (implemented by) the rule identified in (c) above; (e) The type of action requested; (f) The specific facts that would justify a variance or waiver for the petitioner; (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2) F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner:

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Executed in Tallahassee, Florida.



Trina L. Vielhauer, Chief  
Bureau of Air Regulation

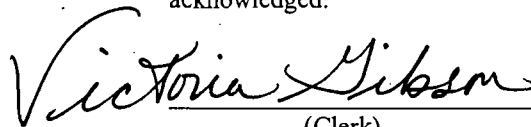
**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this INTENT TO ISSUE AIR CONSTRUCTION PERMIT (including the PUBLIC NOTICE and the DRAFT permit) was sent by certified mail (\*) and copies were mailed by U.S. Mail before the close of business on 12/18/03 to the person(s) listed:

Ed Allsopp, VP, Rinker\*  
Mike Vardeman, Rinker  
Gregg Worley, EPA  
John Bunyak, NPS  
Tom Tittle, DEP SED  
H. Patrick Wong, Miami-Dade DERM  
John Koogler, P.E., K&A

Clerk Stamp

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

  
(Clerk)

12/18/03  
(Date)

**PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT**

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP File No. 0250014-011-AC

CSR Rinker Materials Corporation  
Miami Cement Plant – Production Capacity Test Program

Miami-Dade County

The Department of Environmental Protection (Department) gives notice of intent to issue an Air Construction Permit to CSR Rinker Materials Corporation (Rinker) to conduct a production capacity test program at its existing Miami Cement Plant. A Best Available Control Technology (BACT) determination and a review for the Prevention of Significant Deterioration (PSD) were not required pursuant to Rule 62-212.400, F.A.C. The applicant's name and address are CSR Rinker Materials Corporation, 1200 Northwest 137<sup>th</sup> Avenue, Miami, Florida 33182.

CSR Rinker Materials Corporation will evaluate the feasibility of a permanent clinker production rate increase by conducting a 60-day production capacity test program at the Miami Cement Plant. The recently constructed dry process kiln replaced two less efficient wet kilns in 2000 without significant increases in total emissions. Currently the plant is operating under Title V Operation Permit No. 0250014-003-AV. That permit limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour on a 24-hour basis. Rinker will conduct short-term production capacity tests at higher production rates to determine the actual production capacity of the kiln system. The production rates will not exceed 260 tons per hour of material to the preheater or 162 tons per hour of clinker production on a 24-hour basis.

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The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Sections 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. Mediation is not available in this proceeding.



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, Mail Station # 35, 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, as well as the rules and statutes which entitle the petitioner to relief; (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.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Dept. of Environmental Protection  
Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida, 32301  
Telephone: (850) 488-0114  
Fax: (850) 922-6979

Dept. of Environmental Protection  
Southeast District Office  
400 North Congress Avenue  
West Palm Beach, Florida 33401  
Telephone: 407/681-6600  
Fax: 407/681-6755

Miami-Dade County Dept. of  
Environmental Resources Mgt.  
33 Southwest 2<sup>nd</sup> Avenue, Suite 900  
Miami, Florida 33150-1540  
Telephone: 305/372-6925  
Fax: 305/372-6954

The complete project file includes the application, Draft Permit, previous permits, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Resource Review Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information. Key documents can be viewed at [www.dep.state.fl.us/air/permitting/construct.htm](http://www.dep.state.fl.us/air/permitting/construct.htm) under the category of cement plants.

**PERMITTEE:**

CSR Rinker Materials Corporation  
Miami Cement Plant  
1200 Northwest 137th Avenue  
Miami, Fl 33182

FID No.	0250014
SIC No.	3241
Permit No.	0250014-011-AC
Expires:	March 1, 2004

*Authorized Representative:*  
Ed Allsopp, Vice-President of Cement Operations

**PROJECT AND LOCATION:**

This permit authorizes CSR Rinker to conduct a 60-day production capacity test at the Miami Cement Plant. The facility is located at 1200 Northwest 137th Avenue, Miami, Dade County. UTM coordinates are Zone 17; 558.20 km E ; 2851.20 km N.

**STATEMENT OF BASIS:**

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the production capacity test in accordance with the conditions of this permit and as described in the request. Apart from the increase in production during the test period and decrease in certain mass per unit of production limits, the permittee shall operate the facility in accordance with the previously approved drawings, plans, issued permits, and other documents on file with the Florida Department of Environmental Protection (DEP, or "the Department"). This permit supplements all other air construction and operation permits for the affected emissions units and does not alter any requirements from such previously issued air permits.

**CONTENTS**

- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Unit Specific Conditions
- Section 4. Appendices

^ DRAFT

Michael G. Cooke, Director  
Division of Air Resources Management

(Date)

**SECTION 1. GENERAL INFORMATION (DRAFT)**  
**AIR CONSTRUCTION PERMIT MODIFICATION NO. 0240014-011-AC**

**FACILITY AND PROJECT DESCRIPTION**

The currently permitted CSR Rinker Miami Cement Plant facility consists of the following: a quarry, limestone crushing system, material receiving facilities both by rail and truck, open short-term material storage piles, a storage building for intermediate raw material and clinker storage, a stone dryer, raw mill system, kiln feed slurry system, six finish mills, two packhouses, thirty two cement silos, a rail and truck bulk loadout facility, and a liquid fuel tank farm. In 1997-2000, the facility replaced the existing two wet process cement kilns and clinker coolers with a single dry-process kiln with pre-heater, precalciner and clinker cooler, capable of producing approximately 1,200,000 tons per year of clinker.

Currently the plant is operating under Title V Permit 0250014-003-AV, which limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour; both on a 24-hour basis. Rinker will evaluate the feasibility of a future permanent clinker production rate increase by conducting a 60-day production capacity test. Rinker will test the pyroprocessing system at a preheater feed rate of 260 tons per hour and a clinker production rate to 162 tons per hour; both on a 24-hour basis. Existing permitted emission limits remain unchanged and in effect during testing.

**EMISSION UNITS**

This permit addresses the following emission unit system:

Emission Unit No.	Emission Unit Description
ARMS No. 018	Raw Mill, Dry Process Kiln with Preheater (PH) Precalciner (PC), and Clinker Cooler: Main stack

**REGULATORY CLASSIFICATION**

Title III: The Rinker Miami Cement Facility is also classified as a "Major Source" per 40 CFR 63.2, Definitions (adopted and incorporated by reference by the Department at Paragraph 62-204.800(11)(d)) because it consists of a group of stationary sources located within a contiguous area and under common control that emit or have the potential to emit considering controls, in the aggregate, 10 tons per year or more of any hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants. The facility is subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP) from the Portland Cement Manufacturing Industry, Code of Federal Regulations (CFR) Title 40, Part 63, Subpart LLL.

Title V: Because potential emissions of at least one regulated pollutant exceed 100 tons per year, the existing facility is a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C. Regulated pollutants include pollutants such as carbon monoxide (CO), nitrogen oxides (NO<sub>x</sub>), particulate matter (PM/PM<sub>10</sub>), sulfur dioxide (SO<sub>2</sub>), and volatile organic compounds (VOC).

Prevention of Significant Deterioration (PSD): This facility is located in an area (Dade County) designated as "attainment" for all criteria pollutants and maintenance area for Ozone (O<sub>3</sub>). The facility is considered a "Portland Cement Plant," which is one of the 28 PSD source categories with the lower PSD applicability threshold of 100 tons per year (see Table 212.400-1, Rule 62 212.400, F.A.C.). Potential emissions of at least one regulated pollutant exceed 100 tons per year. Therefore, the facility is classified as a Major Facility with respect to Rule 62-212.400, F.A.C.

New Source Performance Standards (NSPS): The facility is subject to: 40 CFR 60 Subpart F, Standards of Performance for Portland Cement Plants; 40 CFR 60, Subpart Y, Standards of Performance for Coal Preparation Plants; 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants; and 40 CFR 60, Subpart Kb, Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984.

**SECTION 1. GENERAL INFORMATION (DRAFT)**  
**AIR CONSTRUCTION PERMIT MODIFICATION NO. 0240014-011-AC**

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**RELEVANT DOCUMENTS**

The documents listed below are the basis of this permit. The permit application and additional information referenced are not a part of this permit, but the information is specifically related to this permitting action and the following documents are on file with the Department.

- Air Construction Permit 0250014-002-AC, issued September 11, 1997.
- Title V Operation Permit No. 0250014-003-AV, issued October 31, 2000.
- Air Construction Permits Nos. 0250014-007-AC and 0250014-008-AC (PSD-FL-324 issued March 1, 2002).
- Proposed Title V Operation Permit No. 0250014-009-AV, issued November 21, 2003.
- Air Construction Permit 0250014-010-AC issued November 5, 2003.
- Application for a 60-day production capacity test received on November 26, 2003.

**SECTION 2. ADMINISTRATIVE REQUIREMENTS (DRAFT)**  
**AIR CONSTRUCTION PERMIT MODIFICATION NO. 0250014-011-AC**

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1. Permitting Authority: All applications for permits to construct or modify an emission unit(s) subject to the Prevention of Significant Deterioration or Nonattainment (NA) review requirements should be submitted to the Bureau of Air Regulation (BAR), Florida Department of Environmental Protection (FDEP), 2600 Blairstone Road, Tallahassee, Florida 32399-2400 (phone number 850/488-0114). All documents related to applications for permits to operate and minor modifications shall be submitted to the Air Division of the Dade County Department of Environmental Resources Management (DERM), Suite 900, 33 Southwest Second Avenue, Miami, Florida 33130-1540 (phone number: 305/372-6925).
2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Air Division of the Dade County Department of Environmental Resources Management (DERM), Suite 900, 33 Southwest Second Avenue, Miami, Florida 33130-1540 (phone number: 305/372-6925).
3. Appendices: The following Appendices are attached as part of this permit: Appendix CF (Citation Format) and Appendix GC (General Conditions).
4. Applicable Regulations, Forms, and Application Procedures: Unless otherwise indicated in this permit, the construction and operation of the subject emissions unit shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of Chapter 403, F.S., and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297, F.A.C. The terms used in this permit have specific meanings as defined in the applicable chapters of the F.A.C. The permittee shall use the applicable forms listed in Rule 62-210.900, F.A.C., and follow the application procedures in Chapter 62-4, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations. [Rules 62-204.800, 62-210.300, and 62-210.900, F.A.C.]
5. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time. [Rule 62-4.080, F.A.C.]
6. Modifications: No emissions unit of facility subject to this permit shall be constructed or modified without obtaining an air construction permit from the Department. Such permit shall be obtained prior to beginning construction or modification. [Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]
7. Title V Permit: The scope of this temporary project is to develop information in support of a permanent project. A future request for permanent authorization to increase production would then require a revision to the Title V air operation permit. [Rule 62-213.400, F.A.C.]

**SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (DRAFT)**  
**AIR CONSTRUCTION PERMIT NO. 0250014-011-AC**

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This section of the permit addresses the following existing emissions units.

<b>ARMS Emissions Unit No. 018</b>	<b>Maximum Test Rate</b>
Kiln Preheater Feed Rate (kiln <sub>ph</sub> ) (TPH) on a 24-hour basis	260
Kiln Heat Input (MMBtu/hr) on a 24-hour basis	437
Clinker Production Rate (TPH) on a 24-hour basis	162
Cooler Throughput Rate (TPH) on a 24-hour basis	162

**AUTHORIZATION**

1. Relation to Other Permits: The conditions of this permit are in addition to those of any other air construction or operation permits. [Rules 62-4.210, 62-4.030), and 62-210.300(1)(b), F.A.C.]
2. Production Capacity Testing (60-day period) at Higher Production Rate: Subject to the conditions of this permit, the permittee is temporarily authorized to conduct a testing program to determine site specific emission characteristics and technical feasibility of increasing production in the No. 2 kiln system. Emission Unit No. 018 shall remain subject to the conditions of all existing permits related to air pollution and control equipment during the temporary testing program. [Rule 62-4.070(3), F.A.C.]
3. Expiration: The test shall occur over a 60 consecutive day period and begin no earlier than the date of issuance of this permit and shall end no later than April 30, 2004. Upon the expiration of this permit (April 30, 2004), permittee shall cease to operate at the production/process rates in excess of current Title V Operating Permit. [Rule 62-4.070(3), F.A.C.]
4. Schedule: Before the production capacity testing, the permittee shall submit to the Permitting and Compliance Authorities a preliminary schedule detailing the test protocol. The permittee shall submit updates to the test protocol and schedule as necessary. [Rule 62-4.070(3), F.A.C.]

**PERFORMANCE RESTRICTIONS**

5. Authorized Fuels: Subject to the conditions of this permit, the permittee is allowed to test at a higher production rate while using all authorized fuels. [Rule 62-4.070(3), F.A.C.]
6. Heat Input Rate: The maximum total heat input rate for the No. 2 kiln system remains at 437 MMBtu per hour. [Rule 62-4.070(3), F.A.C.]
7. Production Capacity Test Rates: During the production capacity test, the kiln clinker production rate shall not exceed 162 tons per hour (TPH) on a 24-hour basis. During the production capacity test, the maximum preheater feed shall not exceed 260 TPH on a 24-hour basis. [Rule 62-210.200, F.A.C. (Definitions - Potential Emissions), Rule 62-4.070(3), F.A.C.]

**EMISSIONS STANDARDS**

8. Emissions Standards: This permit does not establish any new emissions standards for Kiln No. 2 system. The Kiln No. 2 system shall continue to comply with the requirements of all existing, valid Department permits during the production capacity test. [Rules 62-4.030, 62-4.070(3), and 62-210.300(1)(b), F.A.C.]
9. Fugitive Dust Emissions: The permittee shall minimize emissions of unconfined PM from the storage and handling system as a result of the temporary production increase. This permit does not establish any new emissions standards for any other emission unit as this facility. [Rule 62-296.320(4)(c), F.A.C.]

**SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (DRAFT)**  
**AIR CONSTRUCTION PERMIT NO. 0250014-011-AC**

**TESTING AND MONITORING REQUIREMENTS**

10. **Emissions Tests:** Within the electrical, structural, process, and mechanical capabilities of the kiln and within the previously permitted conditions, the permittee shall conduct tests using the methods approved in the present Title V Operation Permit to determine actual NO<sub>x</sub>, SO<sub>2</sub>, CO, and PM/PM<sub>10</sub>, VOC, acid mist, mercury, lead and VE emissions while producing 147 ± 5 and 157 ± 5 tons of clinker per hour. Each NO<sub>x</sub>, SO<sub>2</sub>, CO, and PM/PM<sub>10</sub>, VOC, acid mist, mercury, lead and VE test shall consist of at least three, 1-hour test runs. CEMS data may be used to substitute for in stack tests provided that the instruments are in proper calibration pursuant to the requirements of the Title V Operation Permit. [Rule 62-4.070(3), F.A.C.]
11. **CEMS Data:** The permittee shall provide the Department with data disks containing all CEMS data and production data for the duration of the 60 day capacity test. The permittee shall provide a description to decipher and review the data. The data should indicate when the raw mill is on (compound operation) and when it is off. [Rule 62-4.070(3), F.A.C.]
12. **Monitoring:** During the 60-day test, the permittee shall continuously monitor and record all the required parameters stated in the existing construction/operation permits. [Rule 62-4.070(3), F.A.C.]
13. **Fuel Sampling:** During each required emission test, a representative fuel sample of each fuel of each fuel used shall be taken and analyzed for the following fuel properties: heating value (Btu/lb), moisture (% by weight), nitrogen (% by weight), sulfur (% by weight), ash (% by weight), and mercury (ppm by weight). [Rule 62-4.070(3), F.A.C.]
14. **Test Notification:** The permittee shall provide a 5-day advance notice of any scheduled stack tests to afford the Compliance Authority the opportunity to witness the tests. If unavoidable circumstances occur that would delay the stack tests, the permittee shall keep the Compliance Authority informed of the delays and the new schedule. [Rule 62-297.310(7)(a)9, F.A.C.]
15. **Test Methods:** Required tests shall be performed in accordance with the following reference test methods. The following methods are described in 40 CFR 60, Appendix A, and adopted by reference in Rule 62-204.800, F.A.C. Other equivalent methods may be used only if written approval is obtained from the Bureau of Air Regulation prior to conducting the tests.

Method	Description
1 – 4	Traverse Points, Velocity and Flow Rate, Gas Analysis, and Moisture Content <i>{Permitting note: Tests performed as necessary to support other methods.}</i>
5 or 201/201A	Particulate Matter (PM/PM10)
6C	Sulfur Dioxide (SO <sub>2</sub> )
8	Sulfuric Acid Mist (SAM)
7E	Nitrogen Oxides (NO <sub>x</sub> )
10	Carbon Monoxide (CO)
29	Mercury (Hg), Lead (Pb)
9	Visible Emissions (VE)
25, 25 A or 18	Volatile Organic Compounds (VOC)

[Rules 62-204.800 and 62-297.100, F.A.C.; 40 CFR 60, Appendix A]

**SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (DRAFT)**  
**AIR CONSTRUCTION PERMIT NO. 0250014-011-AC**

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16. Operating Conditions. Emission testing shall be performed at the kiln/cooler main stack during a period when the kiln precalciner, cooler, raw mill and preheater are operating simultaneously and under normal operating conditions. [Rule 62-4.070(3), F.A.C.]

**RECORDS AND REPORTS**

17. Stack Test Reports: The permittee shall prepare and submit reports for all required stack tests in accordance with the requirements in Rule 62-297.310(8), F.A.C. All stack test data collected during the temporary testing program shall be submitted for review. For each test run, the report shall also indicate the information required by this permit. The permittee shall submit a written report that summarizes the results within 45 days of completing the stack tests. [Rule 62-297.310(8), F.A.C.]
18. Final Report: Within 90 days of the permit expiration date, the permittee shall submit a technical report summarizing the following: a description of the production capacity test; pollutant emissions when operating at higher rates; ambient conditions during each test; feed rates; and heat input rates. The final report shall also detail any operational problems as well as mechanical, electrical, structural, and process limitations identified during the course of the test. [Rule 62-4.070(3), F.A.C.]
19. Future Permit Requests: Any future applications for permanent production increases shall include an engineering report describing the full capability of the kiln to sustain the requested production rates while meeting proposed emission rates. The report shall be sealed by professional engineers or other experts as appropriate in structural, mechanical, electrical, process, and environmental disciplines. A single report from the kiln manufacturer would suffice to fulfill this requirement. [Rule 62-4.070(3), F.A.C.]



**SECTION 4. APPENDICES**  
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Appendix A. Citation Formats  
Appendix B. General Conditions

**SECTION 4. APPENDIX A**  
**CITATION FORMATS**

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*The following examples illustrate the format used in the permit to identify applicable permitting actions and regulations.*

**REFERENCES TO PREVIOUS PERMITTING ACTIONS**

Old Permit Numbers

*Example:* Permit No. AC50-123456 or Air Permit No. AO50-123456

*Where:* “AC” identifies the permit as an Air Construction Permit  
“AO” identifies the permit as an Air Operation Permit  
“123456” identifies the specific permit project number

New Permit Numbers

*Example:* Permit Nos. 099-2222-001-AC, 099-2222-001-AF, 099-2222-001-AO, or 099-2222-001-AV

*Where:* “099” represents the specific county ID number in which the project is located  
“2222” represents the specific facility ID number  
“001” identifies the specific permit project  
“AC” identifies the permit as an air construction permit  
“AF” identifies the permit as a minor federally enforceable state operation permit  
“AO” identifies the permit as a minor source air operation permit  
“AV” identifies the permit as a Title V Major Source Air Operation Permit

PSD Permit Numbers

*Example:* Permit No. PSD-FL-317

*Where:* “PSD” means issued pursuant to the Prevention of Significant Deterioration of Air Quality  
“FL” means that the permit was issued by the State of Florida  
“317” identifies the specific permit project

**RULE CITATION FORMATS**

Florida Administrative Code (F.A.C.)

*Example:* [Rule 62-213.205, F.A.C.]

*Means:* Title 62, Chapter 213, Rule 205 of the Florida Administrative Code

Code of Federal Regulations (CFR)

*Example:* [40 CFR 60.7]

*Means:* Title 40, Part 60, Section 7

## SECTION 4. APPENDIX B

### GENERAL CONDITIONS

The permittee shall comply with the following general conditions from Rule 62-4.160, F.A.C.

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 and 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 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 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 and 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.

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

**SECTION 4. APPENDIX B**  
**GENERAL CONDITIONS**

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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 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:
  - a. Determination of Best Available Control Technology (Not Applicable, covered in previous permits);
  - b. Determination of Prevention of Significant Deterioration (Not Applicable, covered in previous permits); and
  - c. Compliance with New Source Performance Standards (Not Applicable, covered in previous permits).
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 or 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; and
    - 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 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.



**KOUGLER & ASSOCIATES**  
ENVIRONMENTAL SERVICES

4014 NW THIRTEENTH STREET  
GAINESVILLE, FLORIDA 32609  
352/377-5822 ■ FAX/377-7158

263-03-10  
November 20, 2003

Via Email and USPS

RECEIVED

NOV 26 2003

BUREAU OF AIR REGULATION

Mr. Al Linero  
FDEP  
Twin Towers Office Bldg  
2600 Blair Stone Road, MS 5500  
Tallahassee, FL 32399-2400

**Subject:: Rinker Materials Corporation  
Miami Cement Plant, Miami, Florida  
Permit No. 0250014-003-AV  
Short-term Tests to Evaluate Kiln Production Capacity**

*0250014-011-AC*

Dear Al:

This letter will confirm our recent telephone conversations regarding tests by the Rinker Materials Corporation (Rinker) to evaluate the feasibility of a clinker production rate increase at the Rinker Miami Cement Plant. Currently the plant is operating under Permit 0250014-003-AV, which limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour; both on a 24-hour basis. Rinker would like to conduct short-term tests at higher production rates to determine the actual production capacity of the kiln system.

By this letter, I am requesting, on behalf of Rinker, Department approval to conduct kiln production rate tests for a 60-day period beginning with the approval of this request. During this test period, Rinker requests approval to operate the kiln system at a preheater feed rate up to 260 tons per hour. This corresponds to a clinker production rate of 162 tons per hour. The requested 260 ton per hour preheater feed rate limit represents an 18 percent increase over the currently permitted 24-hour average feed rate of 220 tons per hour.

The requested maximum test feed rate of 260 tons per hour, representing an 18 percent increase over the permitted feed rate, is consistent with the rate increase recently demonstrated and permitted by Florida Rock Industries at the Thompson S. Baker Cement Plant in Newberry, Florida. At the Florida Rock plant, the permitted clinker production rate was 2300 tons per day (95.83 tons per hour). Testing demonstrated that the kiln system was capable of producing 2650 tons per day of clinker (110.2 tons per hour) on a 24-hour average basis with a peak clinker production of 115 tons per hour. These demonstrated production rate increases were permitted by the Department by Permit 0010087-006-AC/PSD-FL-228C.

The 110.2 ton per clinker production rate averaged over 24 hours represents a 15 percent

increase over the originally permitted rate, and the 115 ton per hour peak clinker production rate represents a 20 percent increase over the originally permitted rate. In the case of Rinker, the 260 ton per hour limit requested during the test period represents an 18 percent increase in feed rate over the presently permitted rate of 220 tons per hour.

As both the Rinker plant and the Florida Rock plant are modern dry process preheater/precalciner plants of the same vintage, it is reasonable to expect that the maximum production capacity of each plant will be approximately the same multiple of the guaranteed, and hence permitted, production rate. This would be expected even though the two plants were designed and constructed by different companies. This is the rationale used for establishing the upper preheater feed rate limit of 260 tons per hour for the requested test period.

It should be noted that no physical construction will take place during the test period. The tests will be conducted strictly to determine the as-built capacity of the kiln system.

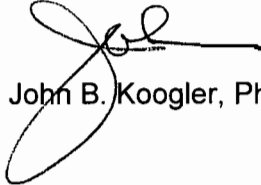
It should also be noted that during the requested tests at higher production rates, the emission limits permitted by Permit 0250014-008-AC will be complied with. These limits include the PM/PM10, SO<sub>2</sub>, NO<sub>x</sub>, CO, VOC, acid mist, mercury, lead, and visible emissions limits. The kiln, the clinker cooler, and the raw mill all exhaust through a common stack; therefore compliance with the aforementioned emission limits will assure that the entire kiln/cooler system remains in compliance. The compliance will be demonstrated by the continuous emission rate monitors for SO<sub>2</sub>, NO<sub>x</sub>, and VOC and the continuous opacity monitor.

Once the as-built capacity of the kiln system is established, Rinker will approach the Department and/or Miami/Dade County to amend the existing plant permit. At that point in time, the permitting details associated with the implementation of a rate increase can be discussed.

I appreciate your willingness to discuss this matter, and based on our telephone conversations, trust that approval for the requested tests can be granted in a relatively short time. If additional information is required to process this request, please do not hesitate to contact me.

Sincerely,

KOOGLER & ASSOCIATES



John B. Koogler, Ph.D., P.E.

JBK/ilt

cc: Scott Benyon  
Mike Vardeman





December 29, 2003

RECEIVED  
DEC 30 2003  
BUREAU OF AIR REGULATION

Mr. Al Linero  
Department of Environmental Protection  
Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida 32301

Ref: Rinker Materials Corporation  
Miami Facility  
DEP File No. 0250014-011-AC

Dear Mr. Linero,

Enclosed is the certified "Notice of Publication" for the Public Notice of Intent to Issue Air Construction Permit State of Florida Department of Environmental Protection Dep File No. 0250014-011-AC CSR Rinker Materials Corporation Miami Cement Plant – Production Capacity Test Program Miami-Dade County in the Miami Daily Business Review on December 23, 2003.

If you have any questions please do not hesitate to contact me at 305-229-2955.

Sincerely,

Michael D. Vardeman  
Cement Division Environmental Manager

MDV:lg

cc: J. Nelson  
J. Little, SED  
T. Wong, DERM  
B. Worley, EPA  
G. Penney, NPS

Rinker Materials  
Miami Cement Plant  
1200 NW 137 Avenue | Miami, Florida 33182 | 305-221-7645

# MIAMI DAILY BUSINESS REVIEW

Published Daily except Saturday, Sunday and  
Legal Holidays  
Miami, Miami-Dade County, Florida

STATE OF FLORIDA  
COUNTY OF MIAMI-DADE:

Before the undersigned authority personally appeared SOOKIE WILLIAMS, who on oath says that he or she is the VICE PRESIDENT, Legal Notices of the Miami Daily Business Review f/k/a Miami Review, a daily (except Saturday, Sunday and Legal Holidays) newspaper, published at Miami in Miami-Dade County, Florida; that the attached copy of advertisement, being a Legal Advertisement of Notice in the matter of

NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT  
CSR RINKER MATERIALS CORP. - DEP FILE NO. 0250014-011-AC

in the XXXX Court,  
was published in said newspaper in the issues of

12/23/2003

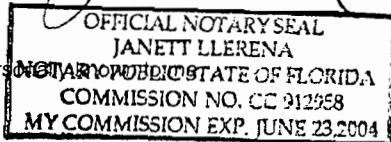
Affiant further says that the said Miami Daily Business Review is a newspaper published at Miami in said Miami-Dade County, Florida and that the said newspaper has heretofore been continuously published in said Miami-Dade County, Florida, each day (except Saturday, Sunday and Legal Holidays) and has been entered as second class mail matter at the post office in Miami in said Miami-Dade County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Sworn to and subscribed before me this

23 day of DECEMBER A.D. 2003

(SEAL)

SOOKIE WILLIAMS personally appeared before me



## PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DEP FILE NO. 0250014-011-AC CSR RINKER MATERIALS CORPORATION MIAMI CEMENT PLANT-PRODUCTION CAPACITY TEST PROGRAM MIAMI-DADE COUNTY

The Department of Environmental Protection (Department) gives notice of intent to issue an Air Construction Permit to CSR Rinker Materials Corporation (Rinker) to conduct a production capacity test program at its existing Miami Cement Plant. A Best Available Control Technology (BACT) determination and a review for the Prevention of Significant Deterioration (PSD) were not required pursuant to Rule 62-212.400, F.A.C. The applicant's name and address are CSR Rinker Materials Corporation, 1200 Northwest 137th Avenue, Miami, Florida 33182.

CSR Rinker Materials Corporation will evaluate the feasibility of a permanent clinker production rate increase by conducting a 60-day production capacity test program at the Miami Cement Plant. The recently constructed dry process kiln replaced two less efficient wet kilns in 2000 without significant increases in total emissions. Currently the plant is operating under Title V Operation Permit No. 0250014-003-AV. That permit limits the preheater feed rate to 220 tons per hour and the clinker production rate to 137 tons per hour on a 24-hour basis. Rinker will conduct short-term production capacity tests at higher production rates to determine the actual production capacity of the kiln system. The production rates will not exceed 260 tons per hour of material to the preheater or 162 tons per hour of clinker production on a 24-hour basis.

During the testing, the pound per hour emissions limits and all other requirements except production rates in The Title V permit will continue to apply. Rinker has continuous emission monitors for nitrogen oxides, sulfur dioxide, and total hydrocarbons. These will record most of the emission data during the production capacity test program.

Rinker may submit an application to permanently increase production following the test program. They will be required to submit the production and emission results of the test program and a sealed engineering report describing any physical changes associated with a permanent increase and the technical rationale for uprating the kiln capacity. The Department will at that time make a determination regarding the applicability of New Source Review and will require another public notice prior to permanent authorization of a production increase.

The Department will issue the FINAL permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed permit issuance action for a period of fourteen (14) days from the date of publication of "Public Notice of Intent to Issue Air Construction Permit." Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Sections 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. Mediation is not available in this proceeding.



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, Mail Station #35, 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, as well as the rules and statutes which entitle the petitioner to relief; (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.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Dept. of Environmental Protection  
Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida, 32301  
Telephone: (850-) 488-0114  
Fax: (850) 922-6979

Dept. of Environmental Protection  
Southeast District Office  
400 North Congress Avenue  
West Palm Beach, Florida 33401  
Telephone: 407/681-6600  
Fax: 407/681-6755

Miami-Dade County Dept. of  
Environmental Resources Mgt.  
33 Southwest 2nd Avenue, Suite 900  
Miami, Florida 33150-1540  
Telephone: 305/372-6925  
Fax: 305-372-6954

The complete project file includes the application, Draft Permit, previous permits, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Resource Review Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information. Key documents can be viewed at [www.dep.state.fl.us/air/permitting/construct/htm](http://www.dep.state.fl.us/air/permitting/construct/htm) under the category of cements plants.

# MIAMI DAILY BUSINESS REVIEW

Published Daily except Saturday, Sunday and  
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Miami, Miami-Dade County, Florida

STATE OF FLORIDA  
COUNTY OF MIAMI-DADE:

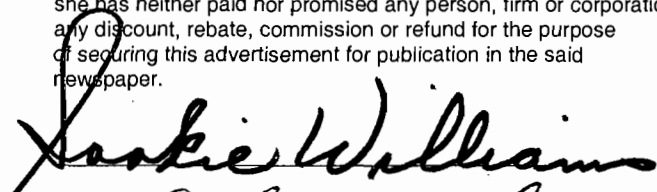
Before the undersigned authority personally appeared SOOKIE WILLIAMS, who on oath says that he or she is the VICE PRESIDENT, Legal Notices of the Miami Daily Business Review f/k/a Miami Review, a daily (except Saturday, Sunday and Legal Holidays) newspaper, published at Miami in Miami-Dade County, Florida; that the attached copy of advertisement, being a Legal Advertisement of Notice in the matter of

NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT  
CSR RINKER MATERIALS CORP. - DEP FILE NO. 0250014-011-AC

in the XXXX Court,  
was published in said newspaper in the issues of

12/23/2003

Affiant further says that the said Miami Daily Business Review is a newspaper published at Miami in said Miami-Dade County, Florida and that the said newspaper has heretofore been continuously published in said Miami-Dade County, Florida, each day (except Saturday, Sunday and Legal Holidays) and has been entered as second class mail matter at the post office in Miami in said Miami-Dade County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

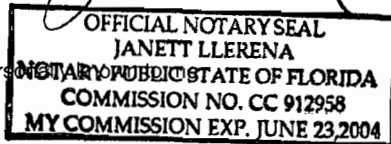


Sworn to and subscribed before me this

23 day of DECEMBER A.D. 2003

(SEAL)

SOOKIE WILLIAMS person



## PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DEP FILE NO. 0250014-011-AC CSR RINKER MATERIALS CORPORATION MIAMI CEMENT PLANT-PRODUCTION CAPACITY TEST PROGRAM MIAMI-DADE COUNTY

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Bureau of Air Regulation  
111 S. Magnolia Drive, Suite 4  
Tallahassee, Florida, 32301  
Telephone: (850-) 488-0114  
Fax: (850) 922-6979

Dept. of Environmental Protection  
Southeast District Office  
400 North Congress Avenue  
West Palm Beach, Florida 33401  
Telephone: 407/681-6600  
Fax: 407/681-6755

Miami-Dade County Dept. of  
Environmental Resources Mgt.  
33 Southwest 2nd Avenue, Suite 900  
Miami, Florida 33150-1540  
Telephone: 305/372-6925  
Fax: 305-372-6954

The complete project file includes the application, Draft Permit, previous permits, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Resource Review Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information. Key documents can be viewed at [www.dep.state.fl.us/air/permitting/construct/htm](http://www.dep.state.fl.us/air/permitting/construct/htm) under the category of cements plants.

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

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OFFICIAL USE

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

*Sent To*  
Ed Allsopp  
-----  
*Street, Apt. No., or PO Box No.*  
1200 NW 137th Ave.  
-----  
*City, State, ZIP+ 4*  
Miami FL 33182

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Ed Allsopp  
 Vice President  
 Rinker Materials Corporation  
 1200 NW 137th Avenue  
 Miami, FL 33182

2. Article Number (Copy from service label)

7000 2870 0000 7028 3802

PS Form 3811, July 1999

Domestic Return Receipt

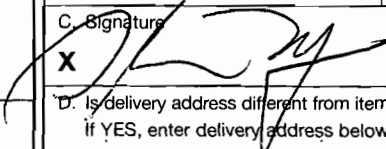
102595-99-M-1789

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly) B. Date of Delivery

1-20-64

C. Signature

X 

- Agent
- Addressee

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type

- Certified Mail  Express Mail
- Registered  Return Receipt for Merchandise
- Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

7000 2870 0000 7028 3802

**OFFICIAL USE**

Postage \$

Certified Fee

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$

Postmark Here

Sent To

Ed Allsopp

Street, Apt. No.; or PO Box No.

1200 NW 137th Ave.

City, State, ZIP+4

Miami, FL 33182

PS Form 3800, May 2000

See Reverse for Instructions