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## CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

FEB 22 2010

Bureau of Air Monitoring  
& Mobile Sources

### Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

**Instructions:** To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

0310170-004

**Registration Type**

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

**RE-REGISTRATION** (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

**Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only**

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): \_\_\_\_\_
- No air operation permits currently exist for this facility.

**General Facility Information**

**Facility Owner/Company Name** (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Florida Rock Industries, Inc.

**Site Name** (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

University Ready Mix

**Facility Location** (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 4700 University Blvd.

City: Jacksonville

County: Duval

Zip Code: 32216

**Facility Start-Up Date** (Estimated start-up date of proposed new facility.) (N/A for existing facility)

N/A

**Owner/Authorized Representative**

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: Kathie Chumley, Environmental Services Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: Florida Rock Industries, Inc.

Street Address: 155 East 21st Street

City: Jacksonville

County: Duval

Zip Code: 32206

Owner/Authorized Representative Telephone Numbers

Telephone: (904) 380-0130

Fax: (904) 791-1810

Cell phone (optional):

**Facility Contact (If different from Owner/Authorized Representative)**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: Alan Weeks, Area Manager

Facility Contact Mailing Address

Organization/Firm: Florida Rock Industries, Inc.

Street Address: 700 Palmetto Street

City: Jacksonville

County: Duval

Zip Code: 32202

Facility Contact Telephone Numbers

Telephone: (904) 354-8286

Fax: (904) 354-8450

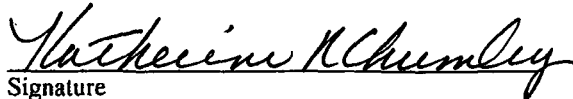
Cell phone (optional):

**Owner/Authorized Representative Statement**

This statement must be signed and dated by the person named above as owner or authorized representative

*I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.*

*I will promptly notify the Department of any changes to the information contained in this registration form.*

  
Signature

2-11-10  
Date

**Type of Facility**

Check one:

**Stationary Facility**

**Relocatable Facility**

**Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions**

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

**Pave Roads**

**Pave Parking Areas**

**Pave Yards**

**Maintain Roads/Parking/Yards**

**Use Water Application**

**Use Dust Suppressant**

**Remove Particulate Matter**

**Reduce Stock Pile Height**

**Install Wind Breaks**

Check all precautions to be used for the management of drop points to trucks:

**Spray Bar**

**Chute**

**Enclosure**

**Partial enclosure**

**Description of Reasonable Precautions**

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

This facility uses water application as necessary to control particulate emissions from vehicles and stock piles.

### Description of Facility

Below, or as an attachment to this form, provide a description of the concrete batching plant operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

This facility operates a ready-mix concrete batch plant with two silos, batching equipment, mixing trucks and an office.

One of the two silos is a split silo that contains slag and fly ash. Both sides are controlled by one C&W Model CP-LPR-6 baghouse, serial number 8190 that is mounted on top of the silo. This is the tallest of the two silos.

The second silo contains concrete and is controlled by a C&W Model CP-LPR-6 baghouse, serial number 8190 that is mounted on top of the silo. This is the eastern most silo on the property.

The truck batching operations are controlled by a ground mounted C&W Model RA140, serial number 12671 central dust collector. There is a small C&W Model CP-35, serial number 8100 dust collector that controls emissions from the weigh scale that is located on top of the central dust collector.

ADDED AS EMISSION UNIT

EU004 IN ARMS DATABASE - NOT ORIGINALLY LISTED.

*AL*



February 15, 2010

FDEP  
Receipts  
Post Office Box 3070  
Tallahassee, Florida 32315-3070

**RE: Florida Rock Industries, Inc.  
University Ready Mix  
Air General Permit Registration Renewal**

Dear FDEP:

Enclosed is one (1) copy of the above referenced application along with a check in the amount of \$100.00 for the application fee.

If you have any questions, please call me at (407) 298-2282 or e-mail me at [sara@grovescientific.com](mailto:sara@grovescientific.com).

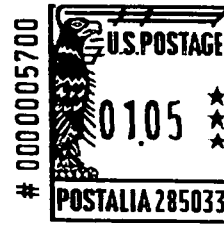
Respectfully,  
GROVE SCIENTIFIC & ENGINEERING COMPANY

A handwritten signature in cursive script that reads "Sara Greivell".

Sara Greivell  
Environmental Scientist

Electronic cc:Kathie Chumley - Florida Rock Industries

Florida Rock University RM general permit notification Sub Letter to FDEP 10 / 334420 / 021510



# GROVE

**SCIENTIFIC & ENGINEERING**

6140 EDGEWATER DRIVE ■ SUITE F ■ ORLANDO, FLORIDA 32810-4810

F.D.E.P.  
Receipts  
PO Box 3070  
Tallahassee, FL. 32315-3070