

RECEIVED

**CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM**

SEP 08 2010

**Part II. Notification to Permitting Office**

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

Bureau of Air Monitoring  
for Mobile Sources

**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)

**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.

0810035-004

**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.)

Manatee

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

Street Address: 1519 24<sup>th</sup> Avenue E

City: Palmetto

County: Manatee

Zip Code: 34221 - 6530

**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: Mike Nees, Operations Manager

**Facility Contact Mailing Address**

Organization/Firm: Florida Rock Industries, Inc.

Street Address: 8225 25<sup>th</sup> Court

City: Sarasota

County: Manatee

Zip Code: 34243

**Facility Contact Telephone Numbers**

Telephone: (941) 351-9611

Fax:

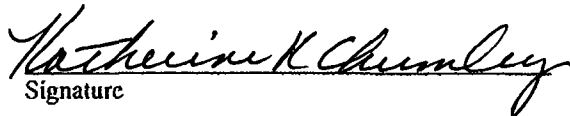
Cell phone (optional):

**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

8-31-10  
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:

<input type="checkbox"/> <b>Pave Roads</b>	<input type="checkbox"/> <b>Pave Parking Areas</b>	<input type="checkbox"/> <b>Pave Yards</b>
<input checked="" type="checkbox"/> <b>Maintain Roads/Parking/Yards</b>	<input checked="" type="checkbox"/> <b>Use Water Application</b>	<input type="checkbox"/> <b>Use Dust Suppressant</b>
<input checked="" type="checkbox"/> <b>Remove Particulate Matter</b>	<input checked="" type="checkbox"/> <b>Reduce Stock Pile Height</b>	<input type="checkbox"/> <b>Install Wind Breaks</b>

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

<input type="checkbox"/> <b>Spray Bar</b>	<input type="checkbox"/> <b>Chute</b>	<input type="checkbox"/> <b>Enclosure</b>
	<input checked="" type="checkbox"/> <b>Partial enclosure</b>	

**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.

Water application is used as necessary to control fugitive dust.

**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 has two silos, and both of the silos are split for a total of four compartments, aggregate and sand storage bins and hoppers, conveying equipment and mixer trucks.

Both compartments of the eastern most silo contain cement. The western most silo contains slag and flyash. The northern most side of the west silo contains fly ash and the southern side of the western silo contains slag.

The emissions from both silos (all four compartments) are controlled by a separate C&W model LPR-6-5-FS baghouse (for a total of four C&W baghouses). The serial numbers for these baghouses is unknown.

The weigh scale and truck batching operations are controlled by a central dust collector. The dust collector is a Griffin Model JA-90-BC and the serial number is unknown

September 1, 2010

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

**RE: Florida Rock Industries, Inc.  
Manatee  
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



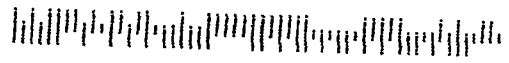
Sara Greivell  
Environmental Scientist

Electronic cc: Kathie Chumley - Florida Rock Industries

Florida Rock Manatee general permit notification Sub Letter to FDEP 10 / 334420 / 090110



# 000006751



# GROVE

## SCIENTIFIC & ENGINEERING

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

FDEP  
Attn: Receipts  
P.O. Box 3070  
Tallahassee, FL 32315