

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

RECEIVED

AUG 26 2010

**Part II. Notification to Permitting Office**

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

Bureau of Air Monitoring  
& 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)

1010005-004

**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.)

Hudson

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

Street Address: 8430 Arcola Avenue

City: Hudson

County: Pasco

Zip Code: 34667 -3637

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

N/A

RECEIVED

AUG 26 2010

**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.) Bureau of Air Monitoring & Mobile Sources  
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: John Berger, Operations Manager

**Facility Contact Mailing Address**

Organization/Firm: Florida Rock Industries, Inc.  
Street Address: 5920 W Linebaugh Avenue  
City: Tampa County: Hillsborough Zip Code: 33625

**Facility Contact Telephone Numbers**

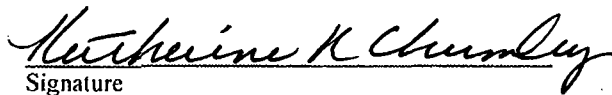
Telephone: (813) 962-3213 Fax:  
Cell phone (optional):

**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

8-19-10  
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.

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 three product storage silos, aggregate and sand storage bins and hoppers, conveying equipment, mixer trucks and an office.

The three storage silos each have their own baghouse to control emissions during silo loading. The northern most silo contains slag and is controlled by a silo-top C&W Model CP-LPR baghouse, serial number 10592. The middle silo contains cement and the emissions are controlled by a C&W model CP-LPR baghouse, serial number 10592. The southern most silo contains flyash and the emissions are controlled by a silo-top C&W model CP-LPR baghouse, serial number 10592-A.

The emissions from the weigh scale and truck batching operations are controlled by a ground-mounted central dust collector. The dust collector is a Curtis White Model OC9-RA-1400. The parts for this dust collector are ordered through C&W.

This location is temporarily closed due to the current economy. The facility will notify the Southwest District upon re-opening and conduct a visible emissions test when this plant is started up again. \*

\* NOTE: EMISSION UNITS PLACED IN "LONG TERM  
RESERVE SHUTDOWN".

D. Wibble  
08/7/10

# GROVE

**SCIENTIFIC & ENGINEERING**

RECEIVED

AUG 26 2010

Bureau of Air Monitoring  
& Mobile Sources

August 23, 2010

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

**RE: Florida Rock Industries, Inc.  
Hudson  
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 Hudson general permit notification Sub Letter to FDEP 10 / 334420 / 082310



# GROVE

## SCIENTIFIC & ENGINEERING

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

FDEP

Attn: Receipts

P.O. Box 3070

Tallahassee, FL 32315