

508943 MAY 27 2010
C E T V F L

MAY 28 2010

Bureau of Air Monitoring
& Mobile Sources

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

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)

1150007-004

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.)

South Sarasota

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

Street Address: 6000 South Deacon Place
City: Sarasota County: Sarasota Zip Code: 34238 - 2719

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

N/A

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 two split silos (four storage compartments, each controlled by 4 separate, identical baghouses), aggregate and sand storage bins and hoppers, conveying equipment and mixer trucks.

Both compartments of the northern most silo contain cement. The NE baghouse is a C&W Model CP-LPR, Serial Number 10593 Jet Pulse Baghouse and the NW baghouse is a C&W Model CP-LPR, Serial Number 10593 Jet Pulse Baghouse.

The southern most silo contains slag in the SW compartment which is controlled by a C&W Model CP-LPR, Serial Number 10593 Jet Pulse Baghouse. The SE compartment contains flyash and is controlled by a C&W Model CP-LPR, Serial Number 10593 Jet Pulse Baghouse.

The truck batching and weigh hopper operations are controlled by one central dust collector. The central dust collector is a ground-mounted unit manufactured by C&W, Model RA 140, the serial number is unknown for this central dust collector.

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May 25, 2010

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

RECEIVED

MAY 28 2010

Bureau of Air Quality
& Mobile Sources

**RE: Florida Rock Industries, Inc.
South Sarasota
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.

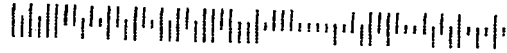
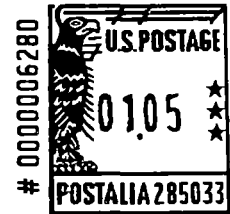
Respectfully,
GROVE SCIENTIFIC & ENGINEERING COMPANY



Sara Greivell
Environmental Scientist

Electronic cc:Kathie Chumley - Florida Rock Industries

Florida Rock South Sarasota general permit notification Sub Letter to FDEP 10 / 334420 / 052510



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

FDEP
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Post Office Box 3070
Tallahassee, FL 32315-3070