

Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

August 1, 2007

Mr. Joe Panetta
Florida Department of
Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637

RE: Florida Rock Industries, Inc. - Ocala Plant Plant AIRS ID 0830132

Dear Mr. Panetta:

Enclosed are the following items:

- 1. A completed Concrete Batching Plant Air General Permit Registration Form for the above referenced plant.
- 2. Check 1645 in the amount of \$100.00 payable to the Florida Department of Environmental Protection to cover the permit registration fee.

The visible emission test will be scheduled as soon as possible.

If you have any questions, please feel free to call me at 863/467-0555 or email me at barlington@arlingtonenvironmental.com.

Sincerely,

William D. Arlington

V. alington

WDA/kb

Electronic Copy to: Hugh Perry, Florida Rock Industries, Inc.

Dept. of Environmental
Protection

AUG 06 2007

Southwest District

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

AUG 06 2007

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsits outhwest District

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) 0430132

Registration Type	00/	
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., air operation permit to an air general permit).	a facility proposing to go from an	
RE-REGISTRATION (for facilities currently using an air general permit) - N Continue operating the facility after expiration of the current term of air go Continue operating the facility after a change of ownership. Make an equipment change requiring re-registration pursuant to Rule 62-2 other change not considered an administrative correction under Rule 62-2	eneral permit use. 210.310(2)(e), F.A.C., or any	
Surrender of Existing Air Operation Permit(s) - For Initial Registrations O	nly	
If the facility currently holds one or more air operation permits, such permit(s) nor operator upon the effective date of this air general permit. In such case, checl operation permits being surrendered. If no air operation permits are held by the	k the first box, and indicate the	
All existing air operation permits for this facility are hereby surrendered u general permit; specifically permit number(s): 0830132	pon the effective date of this air	
No air operation permits currently exist for this facility.		
General Facility Information		
Facility Owner/Company Name (Name of corporation, agency, or individual ow operates, controls, or supervises the facility.)	rner who or which owns, leases,	
Florida Rock Industries, Inc.		
Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. owned, a registration form must be completed for each.)	If more than one facility is	
Ocala Ready Mix Plant		
Facility Location (Provide the physical location of the facility, not necessarily the	ne mailing address.)	
Street Address: 3599 S.W. 74th Ave.	7:- C- 1-: 24474	
City:Ocala County: Marion	Zip Code: 34474	
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)		
N/A		

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

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: Hugh Perry, Environmental Director

Owner/Authorized Representative Mailing Address

Organization/Firm: Florida Rock Industries, Inc.

Street Address: Post Office Box 4667

City: Jacksonville

County: Duval

Zip Code: 32201

Owner/Authorized Representative Telephone Numbers

Telephone: 904.355.1781

Fax: 904.791.1811

Cell phone (optional): 904.502.7483

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: Matt Carcaba

Facility Contact Mailing Address

Organization/Firm: Florida Rock Industries, Inc.

Street Address: 924 South Main Street

City: Gainesville

County: Alachua Zip Code: 32601

Facility Contact Telephone Numbers

Telephone: 352.854.6511 Fax: 352.375-2420

Cell phone (optional): 352.494.7279

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.

Dept. of Environmental

AUG 06 2007

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Southwest District

Type of Facility			
Check one:			
	☐ Relocatable Facility		
Type(s) of Reasonable Precautions Used	I to Prevent Unconfined Emissions		
Check all precautions to be used for the	management of roads, parking areas,	stock piles and yards:	
☑ Pave Roads☑ Maintain Roads/Parking/Yards	☑ Pave Parking Areas☑ Use Water Application	☑ Pave Yards☑ 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, p			
unconfined emissions at the facility. All		folled by wetting the area when	
necessary. A shroud is being installed at the truck load out.			
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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 currently consists of an office area, parking area, maintenance area and various aggregate piles.

The plant consists of one split silo, one storage bin and a loadout/weigh hopper.

This is an application to update existing equipment.

The baghouses on the split silo are going to be replaced by a CP-LPR-6-S-FS silo mounted dust collectors, The baghouse utilizes 6 8" by 39" cartridges with a total filtration area of 290' resulting in 99.99% design efficiency. The cloth to air ratio is 6 acfm/sq.ft., the filtration velocity is 6 ft./min. The static pressure drop is 6". The normal air capicity is 1760, the outlet velocity is 56 ft./sec. The conpressed air required is 3 CFM's

The baghouse servicing the storage bin is going to be replaced by a CP-LPR-6-S-FS silo mounted dust collector, The baghouse utilizes 6 8" by 39" cartridges with a total filtration area of 290' resulting in 99.99% design efficiency. The cloth to air ratio is 6 acfm/sq.ft., the filtration velocity is 6 ft./min. The static pressure drop is 6". The normal air capicity is 1760, the outlet velocity is 56 ft./sec. The conpressed air required is 3 CFM's.

The CDC servicing the load out/ weigh hopper area will remain the same.

quod Vince Hagen Dust Collector model VH-1094 Jet Pula

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