

F&A RECEIVED # 759454

DATE: OCT 7, 2011

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OCT 12 2011

CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM

DIVISION OF AIR  
RESOURCE MANAGEMENT

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)

1030063-008

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.)

Tarpon Springs Ready Mix Plant

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

Street Address: 633 Anclote Road

City: Tarpon Springs

County: Pinellas

Zip Code: 33589 - 6700

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

N/A

**Owner/Authorized Representative**

<u>Name and Position Title</u> (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.) Print Name and Title: James Burkholder, Environmental Manager		
<u>Owner/Authorized Representative Mailing Address</u> Organization/Firm: Vulcan Materials Company Street Address: 2001 Maritime Boulevard City: Tampa County: FL Zip Code: 33605		
<u>Owner/Authorized Representative Telephone Numbers</u> Telephone: 813-247-4831 ext 256 Fax: 813-247-5650 Cell phone (optional): 941-809-3056 <i>burkholderj@vmc.marl.com</i>		

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


<u>Name and Position Title</u> (Plant manager or person to be contacted regarding day-to-day operations at the facility.) Print Name and Title: John Berger, Operations Manager		
<u>Facility Contact Mailing Address</u> Organization/Firm: Vulcan Materials Company Street Address: 5920 West Linebaugh Ave City: Tampa County: Hillsborough Zip Code: 33624		
<u>Facility Contact Telephone Numbers</u> Telephone: 813-962-3213 Fax: 813-264-0052 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  Date 10/6/2011

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

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

<input type="checkbox"/> Spray Bar	<input type="checkbox"/> Chute	<input type="checkbox"/> Enclosure
	<input checked="" type="checkbox"/> 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.

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

Water application used as necessary to control fugitive dust emissions.

### 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.

The facility consists of a Ready Mix plant and a Block plant. The Ready Mix plant has two silos (both of which are split compartment), aggregate and sand storage bins and hoppers, conveying equipment, and mixer trucks. The block plant is equipped with a cement silo.

008

✓ ~~EU 001~~ - Concrete Batch Plant: Concrete Batch Plant Weigh Hopper w/ Truck Load Out controlled by a C&W Model RA-140 dust collector, serial number 27801

✓ EU 002 - Concrete Block Plant: Cement Silo controlled by a CP-LPR-6-S-FS dust collector, serial number 016173.

✓ EU 004 - Concrete Batch Plant (Ready Mix) East Silo Compartment 1 controlled by a CP-LPR-6-S-FS dust collector.

✓ EU 005 - Concrete Batch Plant (Ready Mix) East Silo Compartment 2 controlled by a CP-LPR-6-S-FS dust collector.

✓ EU 006 - Concrete Batch Plant (Ready Mix) West Silo Compartment 1 controlled by a CP-LPR-6-S-FS dust collector.

✓ EU 007 - Concrete Batch Plant (Ready Mix) West Silo Compartment 2 controlled by a CP-LPR-6-S-FS dust collector.



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DIVISION OF AIR RESOURCE MANAGEMENT

2001 Maritime Boulevard  
Tampa, Florida 33605  
TELEPHONE: 941-809-3056  
FAX: 813-247-5650

James Burkholder  
ENVIRONMENTAL MANAGER  
FLORIDA ROCK DIVISION

October 6, 2011

Mr. Dickson Dibble  
Department of Environmental Protection  
Receipts  
3800 Common Wealth Boulevard  
Mail Station 77  
Tampa, FL 33619

**Re: Florida Rock Industries, Inc.  
Tarpon Springs  
Facility ID# 1030063  
Air General Permit Re-Registration Form**

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
2011 OCT -7 PM 3:17  
FINANCE & ACCOUNTING  
REVENUE

Dear Mr. Dibble,

I am pleased to submit an air general permit re-registration form for the Tarpon Springs Ready Mix & Block Plant (AIRS ID# 1030063) located at 633 Anclote Road, Tarpon Springs, FL 33589. The registration form is being submitted to make an equipment change for Emission Unit 001 truck loadout. The previous dust collector was a Vince Hagan Company model VH-1094JP, which will be replaced by a C&W model RA-140.

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

If you have any questions, or would like further information, please do not hesitate to contact me at any time.

Sincerely,

James Burkholder  
Environmental Manager