

F&A RECEIPT # 532772

APR 13 2012

CONCRETE BATCHING PLANTS  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

Facility Identification Number - If known (seven digit number)

0951257

0951257-003

Registration Type

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using 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.
- 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 Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

**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 complete registration must be submitted for each.)  
AVALON ROAD READY MIX PLANT

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

Street Address: 11901 COUNTY HIGHWAY 545 (AVALON ROAD)

City: WINTER GARDEN

County: ORANGE

Zip Code: 34787

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

N/A

**Facility Contact**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: CLARK VANDEVANDER, AREA OPERATIONS MANAGER

Facility Contact Telephone Numbers

Telephone: (863) 528-0490

Fax: (407) 292-2238

Cell phone: (863) 528-0490

E-mail: CVANDEVANDER@VMCMAIL.COM

Facility Contact Mailing Address

Organization/Firm: FLORIDA ROCK INDUSTRIES, INC.

Mailing Address: 2858 SIDNEY ROAD

City: ORLANDO

County: ORANGE

Zip Code: 32810 - 5134

**Correspondence Contact/Representative (to serve as additional Department contact)**

Name and Position Title

Print Name and Title: TRACI JOHNS, ENVIRONMENTAL SPECIALIST

Correspondence Contact/Representative Telephone Numbers

Telephone: (904) 355-1781 EXT. 621

Fax: (904) 791-1811

Cell phone: (904) 482-2457

E-mail: JOHNST@VMCMAIL.COM

Correspondence Contact/Representative Mailing Address

Organization/Firm: FLORIDA ROCK INDUSTRIES, INC.

Mailing Address: 155 EAST 21ST STREET

City: JACKSONVILLE

County: DUVAL

Zip Code: 32206

**Government Facility Code (check only one)**

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

**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**

**Equipment Details** Provide information for each silo, weigh hopper (batcher), and other enclosed storage and conveying equipment that are limited to a visible emissions of 5 percent opacity pursuant to Rule 62-296.414(1), F.A.C.

PROCESS EQUIPMENT TYPE (silo, weigh hopper, batcher, etc.)	PROCESS EQUIPMENT IDENTIFICATION*	CONTROL DEVICE (baghouse, vent filter, etc.)	CONTROL DEVICE MANUFACTURER	CONTROL DEVICE MODEL NUMBER
SILO 1A	EU001 - CEMENT SILO	CENTRAL DUST COLLECTOR	CURTIS WHITUS, INC.	DCS-RA-1400
SILO 1B	EU002 - SLAG SILO	CENTRAL DUST COLLECTOR	CURTIS WHITUS, INC.	DCS-RA-1400
SILO 2	EU003 - FLY ASH SILO (IN TRUSS)	CENTRAL DUST COLLECTOR	CURTIS WHITUS, INC.	DCS-RA-1400
WEIGH HOPPER	EU004 - WEIGH HOPPER	CENTRAL DUST COLLECTOR	CURTIS WHITUS, INC.	DCS-RA-1400
LOAD OUT	EU005 - LOAD OUT	CENTRAL DUST COLLECTOR	CURTIS WHITUS, INC.	DCS-RA-1400

\* If there are multiple pieces of the same types of process equipment (more than one silo, etc), provide an identifier (location, numeric designation, capacity or product) specific to each piece of equipment.

**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 type of concrete product(s) manufactured, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

The facility operates as a ready-mix concrete batch plant with equipment consisting of a spilt compartment silo containing cement and slag and an in-truss silo containing fly ash. Additional site features include batching equipment, conveyors, aggregate storage areas, mixer trucks and an office. Production of ready-mix concrete will use fly ash, cement, slag and aggregate. Paved areas at the facility are swept on a routine basis. Emissions from silos, the weigh hopper and truck loading are controlled by a ground mounted central dust collector.

RECEIVED

APR 17 2012

DIVISION OF AIR  
RESOURCE MANAGEMENT

**Vulcan**  
Materials Company  
SOUTH REGION

Traci Johns  
ENVIRONMENTAL SPECIALIST  
CENTRAL FLORIDA

P.O. BOX 4667 • JACKSONVILLE, FL 32201  
155 EAST 21ST STREET • JACKSONVILLE, FL 32206  
TELEPHONE: 904-355-1781  
FAX: 904-791-1811  
EMAIL: johnst@vmcmail.com

April 11, 2012

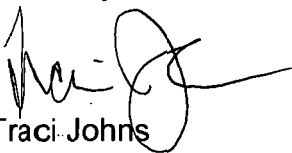
Florida Department of Environmental Protection  
Receipts  
P.O. Box 3070  
Tallahassee, FL 32315

Re: Florida Rock Industries, Inc. Avalon Road Ready Mix Plant  
Air General Permit Facility Id # 0951257

To Whom It May Concern:

Enclosed please find a check in the amount of \$100.00 and a completed registration worksheet to notify FDEP of the intent to continue use of the air general permit issued to the above facility. Please contact me if you have any questions or concerns.

Sincerely,



Traci Johns

/tj

Enclosures

**Vulcan**  
Materials Company

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FLORIDA ROCK DIVISION  
AGGREGATES GROUP  
155 EAST 21ST STREET  
JACKSONVILLE, FL 32206

**FDEP  
Receipts  
P.O. Box 3070  
Tallahassee, FL 32315**

neopost<sup>SM</sup>  
04/12/2012

**US POSTAGE**

FIRST-CLASS MAIL

**\$00.65<sup>0</sup>**



ZIP 32206  
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