

F&A RECEIPT 770526

2012 FEB 10

CONCRETE BATCHING PLANTS
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

RECEIVED

Facility Identification Number - If known (seven digit number)

FEB 13 2012

1070022

1070022-007

DEPARTMENT OF AIR
RESOURCE MANAGEMENT

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.)

Palatka Ready Mix Plant

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

Street Address: 257 Comfort Road

City: Palatka

County: Putnam

Zip Code: 32177 - 8694

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

Unknown

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: Kathie Chumley, Environmental Specialist

Facility Contact Telephone Numbers

Telephone: (904) 380-0130

Fax: (904) 791-1811

Cell phone: (904) 629-0609

E-mail: chumleyk@vmcmail.com

Facility Contact Mailing Address

Organization/Firm: Vulcan Materials Company

Mailing Address: 155 East 21st Street

City: Jacksonville

County: FL

Zip Code: 32206

Other Contact/Representative (to serve as additional Department contact)

Name and Position Title

Print Name and Title: Alan Weeks, Operations Manager

Other Contact/Representative Telephone Numbers

Telephone: (904) 354-8286

Fax: (904) 354-8450

Cell phone: (904) 545-5273

E-mail: weeksal@vmcmail.com

Other Contact/Representative Mailing Address

Organization/Firm:

Mailing Address:

City: _

County: _

Zip Code:

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
Truck Batching	EU001 – Loadout	Central Dust Collector	C & W (Serial Number 8671)	CP-LPR-6-S
Silo 1A	EU002 – Slag	Central Dust Collector	C & W (Serial Number 8671)	CP-LPR-6-S
Silo 1B	EU003 – Fly Ash	Central Dust Collector	C & W (Serial Number 8671)	CP-LPR-6-S
Silo 2	EU004 – Cement	Baghouse	C & W (Serial Number 8671)	CP-LPR-6-S
Weigh Scale	EU005 – Weigh Scale	Central Dust Collector	C & W (Serial Number 8671)	CP-LPR-6-S

* 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.)

Facility operates as a ready-mix concrete batch plant consisting of cement, flyash and slag storage silos; office; batching equipment; conveying equipment; aggregate storage areas and mixer trucks. Production of ready-mix concrete will use cement, flyash, slag and aggregate.

Water application is used, as necessary, to control fugitive emissions from stockpiles. Paved areas at the facility are swept on a routine basis.

A central dust collector is utilized to control emissions from the truck batching, split silo containing slag and fly ash, and the weigh scale. A baghouse is utilized to control emissions from the cement silo.

Helpful Definitions.

"Emissions Unit" - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

"Facility" - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

"Owner" or "Operator" - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

"Relocatable Facility" - A facility such as, but not limited to, an asphalt plant, portable power generator, or concrete batch plant, which is designed to be physically moved to, and operated on, different sites by being wholly or partially dismantled and re-erected in essentially the same configuration. It shall not be operable while in transit.

"Unconfined Emissions" - Emissions which escape and become airborne from unenclosed operations or which are emitted into the atmosphere without being conducted through a stack.

GENERAL OFFICE: 155 East 21st Street / P.O. Box 4667 / Jacksonville. Florida 32201 / (904) 355-1781

FLORIDA ROCK INDUSTRIES INC.

Ready Mix Concrete, and Construction Products



A VULCAN MATERIALS COMPANY

February 9, 2012

RECEIVED

FEB 13 2012

DIVISION OF AIR
RESOURCE MANAGEMENT

Florida Department of Environmental Protection
Air Division
3800 Commonwealth Blvd.
Mail Station 77
Tallahassee, Florida 32399

RE: Air Permit Renewal Application
Palatka Ready Mix
Facility No. 107002 **Z**

Gentlemen:

Please find enclosed our application for renewal of the air general permit for the above-referenced ready mix plant, along with our check in the amount of \$100.00.

Please let me know if you require additional information in order to grant the renewal request.

Sincerely,

Katherine R. Chumley

Katherine R. Chumley

Enclosures(2)

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
2012 FEB 10 PM 3:00
FINANCE & ACCOUNTING
REVENUE