

**NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS)
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)

RECEIVED
JAN 12 2009
Bureau of Air Monitoring
& Mobile Sources

7774817-008

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.)

Cemex Construction Materials Florida, LLC

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.)

St. Catherine Quarry

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

Street Address: 3919 County Road 673

City: St. Catherine, FL

County: Sumter

Zip Code: 33513

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

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: Jon Koepke, Environmental Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: Cemex

Street Address: 11430 Camp Mine Road

City: Brooksville, FL

County: Hernando

Zip Code: 34601

Owner/Authorized Representative Telephone Numbers

Telephone: 352-796-3522 ext 109

Fax: 352-799-0124

Cell phone (optional):

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:

Facility Contact Mailing Address

Organization/Firm:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

Fax:

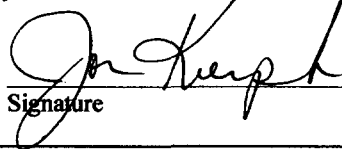
Cell phone (optional):

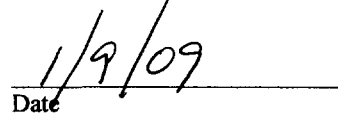
Owner/Authorized Representative Statement

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

Type of Facility

Check one:

☐ Stationary Facility☒ Relocatable Facility**Type(s) of Precautions Used to Prevent Unconfined Emissions**

Check all that apply for the management of roads, parking areas, stock piles and yards:

☒ Maintain Roads/Parking/Yards☒ Use Water Application☐ Use Dust Suppressant☐ Remove Particulate Matter☐ Reduce Stock Pile Height☐ Install Wind Breaks

Check the location of spray bars at the nonmetallic mineral processing plant:

☐ Feeders☐ Entrance to "Crusher"☐ Exit of "Crusher"☐ Classifier Screens☐ Conveyor Drop Points**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.

The material at the Center Hill mine is mined below the water-line. Therefore the material has a high moisture content which greatly reduces the generation of fugitive particulate matter emissions. A water truck also sprays water on the roadways to reduce the generation of emissions.

Description of Facility

Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing 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 St. Catherine mine is a relocatable limestone processing plant. The facility processes 500 TPH and 1,000,000 TPY of limestone. Refer to the attached table for a detailed listing of emission points, manufacturer's information, unit sizes, and 40 CFR 60 Subpart 000 applicability.

ARMS # 7774817-607-AG

Table 1. Emission Point Detailed Information; St. Catherine Mine, Florida Crushed Stone Company

Emission Point Description	Manufacturer	Date of Manuf.	Model No.	Serial No./Identifier	Size	Subject to 40 CFR 60, Subpart OOO?
Primary Crusher	Hewitt Robbins	1975	3654	207524	500 TPH	No
Screen	Diester	1999	TFU-1320	819977	48 ft ²	Yes
Storage Bin	In-house	1993		Inside scale hopper	50 tons	Yes
Storage Bin	In-house	1998		Outside scale hopper	50 tons	Yes
Auxiliary Generator	Caterpillar	1986	3412	81Z01078	60 kW	No
Belt Conveyor	In-house	1975		Crusher feed	36 inches	No
Belt Conveyor	In-house	1975		Crusher stacker	36 inches	No
Belt Conveyor	In-house	1993		Hopper stacker	36 inches	Yes