

F/A RECEIPT # 503193, (Nov 20, 2009\*)

(\*SEE REGISTRATION FORM TITLE PAGE FOR CORRECT F/A DATE STAMP.)

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
2009 NOV 20 AM 10:52  
FINANCE & ACCOUNTING REVENUE

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  
7775614-001  
NOV 25 2009

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.)  
MFM Limestone, 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.)  
Cedar Rapids Crusher/Screen - Secondary Plant

**Facility Location** (Provide the physical location of the facility, not necessarily the mailing address.)  
Street Address: 15249 North CR 329  
City: Reddick County: Marion Zip Code: 32686

**Facility Start-Up Date** (Estimated start-up date of proposed new facility.)(N/A for existing facility)  
Estimated start up date is February 2010.

**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: Elliot Mallard, P.G. - President

Owner/Authorized Representative Mailing Address

Organization/Firm: MFM Limestone, LLC

Street Address: 15429 North CR 329

City: Reddick

County: Marion

Zip Code: 32686

Owner/Authorized Representative Telephone Numbers

Telephone: (352) 591-5000

Fax: (352) 591-5002

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: Gary Parker, Vice President of Operations

Facility Contact Mailing Address

Organization/Firm: MFM Limestone, LLC

Street Address: 15429 North CR 329

City: Reddick

County: Marion

Zip Code: 32686

Facility Contact Telephone Numbers

Telephone: (352) 591-5000

Fax: (352) 591-5002


Cell phone (optional):

**Owner/Authorized Representative Statement**

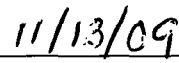
This statement must be signed and dated by the person named above as owner or authorized representative

*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.

**Equipment is located at a mine or quarry and processes material from onsite natural deposits. Material is moist, which helps control emissions. The material, which inherently has a moisture content of approximately 8 - 12%, will be fed into the 40 ton hopper with a front end loader.**

**The material will be fed onto a wash screen and have water sprayed onto the material at a rate of approximately 1400 to 1600 GPM before the material goes through the crusher.**

**The material will remain saturated through the remainder of process making the need for additional suppression mute.**

**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 purpose of this Nonmetallic Mineral Processing Plant Air General Permit Registration Form is to operate relocatable crusher facility owned by MFM Limestone, LLC.

The facility meets the Eligibility Requirements specified in Rule 62-210.310(2), F.A.C.

Please refer to Page 9 of the Nonmetallic Mineral Processing Plant Air General Permit Registration Form for air pollution control measures.

Please refer to Attachment 1 for Affected Facilities Description.

The plant is electrically powered.

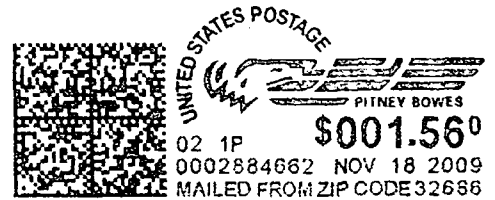
**Equipment List: Cedar Rapids - Secondary Plant**

Affected Facility	Manufacturer	Date of Manufacture	Model Number	Identifier & Serial Number	Size (TPH, hp, kW, etc.)	Subject to 40 CFR Part 60, Subpart OOO	
						Yes	No
Secondary Crusher ✓	Cedar rapids	Post- 2008	4040	Secondary impact crusher	300 TPH	X	<input type="checkbox"/>
Screening Operation(s) ✓	Cedar rapids	Post- 2008	TSH-6203-32	Horizontal screen	6'X20' 40 HP	X	<input type="checkbox"/>
Storage Bin(s) ✓	South eastern fabrication in Mulberry, Florida	Post - 2008	N/A	Hopper	40 TONS	X	<input type="checkbox"/>
Belt Conveyor(s) ✓	Masaba	Post - 2008	30"X125' conv.	Plant Feed Conveyor	30 IN. 25 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008	24"X100' conv.	Return Conveyor	24 IN. 10 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008		Underscreen Belt 1	24 IN. 5 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008		Underscreen Belt 2	24 IN. 5 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008		Undercrusher Belt	24 IN. 10 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008	24" X 80' stacker	Radial Stacker #1	24 IN. 10 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008	24" X 80' stacker	Radial Stacker #2	24 IN. 10 HP	X	<input type="checkbox"/>
	Masaba	Post - 2008	24" X 80' stacker	Radial Stacker #3	24 IN. 10 HP	X	<input type="checkbox"/>

**Comments:**

Material is fed by into a feed hopper with a front end loader. It is not considered to be a "storage bin." In addition, per 40 CFR 60.672(d), truck dumping into any feed hopper is exempt from the particulate matter standards of 40 CFR 60, Subpart OOO.

Facility also has a screw conveyor, which is not subject to 40 CFR 60, Subpart OOO. Facility is electrically powered.



**MFM Limestone, LLC.**  
15249 N Highway 329, Reddick, FL 32686

TO:

Mr. Dickson Dibble  
Florida Department of Environmental Protection  
PO Box 3070  
Tallahassee, FL 32315-3070