

# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

May 20, 2008

Mr. Elliot Mallard President MFM Limestone, LLC 15249 North County Road 329 Reddick, Florida 32686

Dear Mr. Mallard .:

This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on April 17, 2008. We have assigned ARMS No. 7775513-001 to this facility.

As you know, pursuant to Florida Statutes section 403:814, authority to operate under general permits commences thirty days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 52-210.310 expires after 5 years. Therefore, a new registration form must be received no later than 5 years after the date your actice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,

Sandra F. Veazey, Chief Bureau of Air Monitoring and Mobile Sources

SFV/pg

cc: Ms. Caroline Shine, Central District

# NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS) AIR GENERAL PERMIT REGISTRATION FORM To Permitting Office Leen 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) MMMCK12.

Registration Type
Check one:
<ul> <li>INITIAL REGISTRATION - Notification of intent to:</li> <li>Construct and operate a proposed new facility.</li> <li>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).</li> </ul>
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.)  Reddick Site - Powerscreen 616 Screening Operation
<u>Facility Location</u> (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)

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007

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, PG - President

Owner/Authorized Representative Mailing Address

Organization/Firm: MFM Limestone, LLC Street Address: 15429 North CR 329

City: Reddick County: Marion Zip Code: 35686

Owner/Authorized Representative Telephone Numbers

Telephone: (352) 591-5000 Fax: (352) 591-5002

Cell phone (optional): (904) 483-7566

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: Elliot Mallard, PG - President

Facility Contact Mailing Address

Organization/Firm: MFM Limestone, LLC

Street Address: 15429 North CR 329

City: Reddick County: Marion Zip Code: 35686

Facility Contact Telephone Numbers

Telephone: (352) 591-5000 Fax: (352) 591-5002

Cell phone (optional): (904) 483-7566

**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.

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4/14/08

Signature

Type of Facility		
Check one:		
Stationary Facility		
Type(s) of Precautions Used to Prevent U	Inconfined Emissions	
Check all that apply for the management		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 no	mmatallia minaral massassina mlanti	
Feeders	Entrance to "Crusher"	Exit of "Crusher"
☐ Feeders ☐ Classifier Screens	=	Exit of Crusher
Classifier Screens	Conveyor Drop Points	· · · · · · · · · · · · · · · · · · ·
Description of Reasonable Precautions		
Below, or as an attachment to this form, pro		le precautions to be used to
prevent unconfined emissions at the facility	<i>'</i> .	
Equipment is located at a mine or quarry	y and processes material from ons	ite natural deposits.
Spraybars are located at the entrance of		
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		·
	•	
	•	

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007

### **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 screening operation 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 facility process saturated material starting from the screening operations until the end of the production line. Per 40 CFR 60.675(h)(1), initial Method 9 performance tests are not required for wet screening operations and belt conveyors that process saturated material up to, but not including the next crusher, grinding mill, or storage bin. The unit is powered by a generator that was manufactured in 2005 and as a result, IS NOT subject to 40 CFR 60, Subpart IIII.

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007 Attachment 1: MFM Limestone, LLC - Affected Facilities Description

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	
Screening Operation(s)	Powerscreen /	Post-1983	616		96 FT <sup>2</sup>		
Belt Conveyor(s)	In house 🗸	Post-1983		Feed Hopper	30 IN.	$\boxtimes$	
	In house	Post-1983		Feed	30 IN.	$\boxtimes$	
	In house	Post-1983		Oversize	24 IN.	$\boxtimes$	
	In house	Post-1983		57 Stone	24 IN.	$\boxtimes$	
	In house	Post-1983		Screenings	24 IN.	$\boxtimes$	
	In house	Post-1983		89 Stone	24 IN.	$\boxtimes$	
	Eagle /	Post-1983		Radial	24 IN.	$\boxtimes$	

## Comments:

Equipment is located at a mine or quarry and processes material from onsite natural deposits. Spraybars are located at the entrance of the screen and at the screen.

The facility process saturated material starting from the screening operations until the end of the production line. Per 40 CFR 60.675(h)(1), initial Method 9 performance tests are not required for wet screening operations and belt conveyors that process saturated material up to, but not including the next crusher, grinding mill, or storage bin. The unit is powered by a generator that was manufactured in 2005 and as a result, IS NOT subject to 40 CFR 60, Subpart IIII.

# Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281593 thru 281593 Printed: 4/17/2008 3:43:24 PM - Page 14

Cashlisting:

67941

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

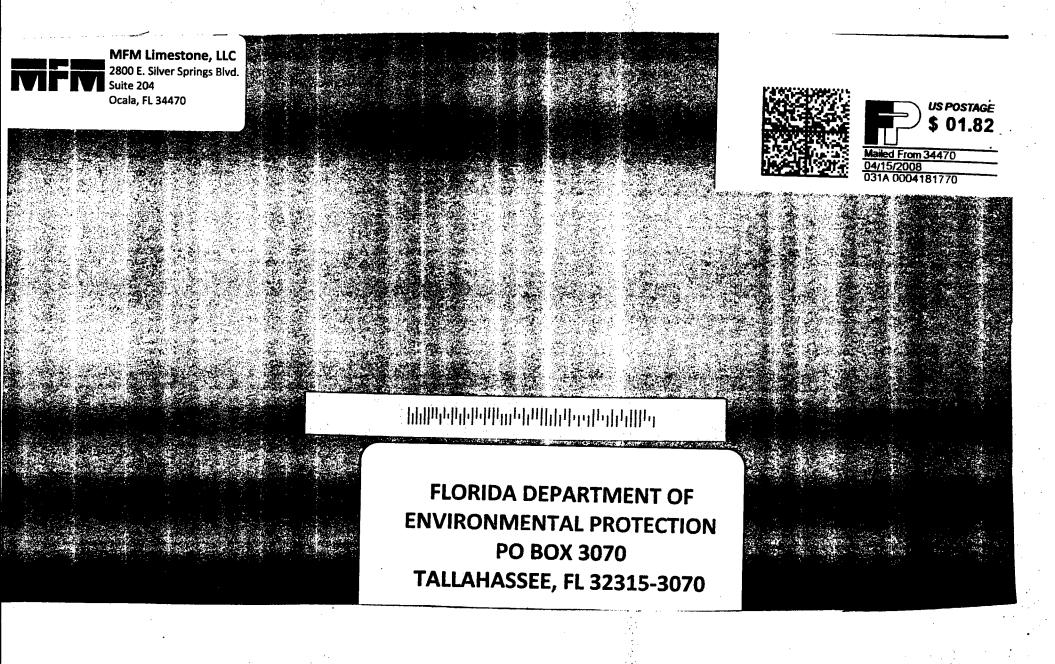
Deposit No:

281593

Date Deposited: 04/17/2008

Contact: E. WALKER

Object	Transmittal	Dep DDN	Receipt Number	Pre- Numbered Receipt	Name	Check Number	PaymentAmount	Reference Account	Payment Number	Remittance Number	Eund
002272	47968	482189	622442		MFM LIMESTONE LLC	1539	\$100.00		87051 <b>7</b>	772796	PFTF
	47968	482190	622443		MFM LIMESTONE LLC	1538	\$100.00	1175013-001	870518	772797	PFTF
	47968	482191	622444		MFM LIMESTONE LLC	1540	\$100.00	1175513-001 516/2008 Nanc	870520	772798	PFTF
					Object Code 002272 Subtotal:	-	\$300.00				
					Cashlisting 67941 Total:		\$300.00			*	



	MEM TIME210	ME LLC					1538		
•	FL De	epartmen	t of Environmental Protection		4/15/2008				
	Date 4/11/2008	Type Bill	Reference ACP - Powerscreen	Original Amt 100.00	Balance Due 100.00	Discount ck Amount	Payment 100.00 100.00		
					Cile	CK AMOUNT	100.00		