# F&A RECEIPT # 77 5296 2012 MAR 29

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# NONMETALLIC MINERAL PROCESSING PLANT (CRUSHER) C V C D AIR GENERAL PERMIT REGISTRATION

MAR 3 0 2012 Facility Identification Number (If known) **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., 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 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): N/A **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 complete registration must be submitted for each.) Mix Mister <u>Facility</u> <u>Location</u> (Physical location of the facility, not necessarily the mailing address.) Street Address: 12501 Alico Rd. Zip Code: 33913 ~ 8238 City: Ft. Myers County: Lee 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: <b>Devon Coppock, Environmental Manager</b>				
Facility Contact Telephone Numbers Telephone: 305-818-4955 Cell phone: 813-476-1185 E-mail: DevonH.Coppock@cemex.com	Fax: <b>305-818-4948</b>			
Facility Contact Mailing Address Organization/Firm: Cemex Construction Materials Flo Street Address: 13292 NW 118 <sup>th</sup> Ave. City: Miami	orida, LLC- Mix Mister  County: Miami-Dade Zip Code: 33178			
Other Contact/Representative (to serve as additional	Department contact)			
Name and Position Title Print Name and Title: Same As Above				
Other Contact/Representative Telephone Numbers Telephone: Cell phone: E-mail:	Fax:			
Other Contact/Representative Representative Mailing A	ddress			

County:

Organization/Firm: Street Address:

City:

Zip Code:

Check one:		
Stationary Facility	Relocatable Facility	
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ype(s) of Precautions Used to Prever		
Check all that apply for the manageme	ent of roads, parking areas, stock piles	and yards:
☑ Maintain Roads/Parking/Yards	□ Use Water Application	Use Dust Suppressant
<b>⊠</b> Remove Particulate Matter	Reduce Stock Pile Height	Install Wind Breaks
Check the location of spray bars at the	nonmetallic mineral processing plant:	<del></del>
Feeders	☐ Entrance to "Crusher"	☐ Exit of "Crusher"
recuers		

**Emission Unit Details** 

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MANUFACTURER	DATE OF	MODEL	SERIAL	RATED
	MANUFACTURE	NUMBER	NUMBER	CAPACITY
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Masaba, Inc.	2010	N/A	2010239	25 TPH
Masaba Inc.	2010	N/A	2010239	25 TPH
Masaba Inc.	2010	N/A	2010239	25 TPH
Masaba Inc.	2010	N/A	2010239	25 TPH
Masaba Inc.	2010	N/A	2010239	25 TPH
N/A	2010	N/A	N/A	30 in.
N/A	2010	N/A	N/A	30 in.
N/A	2010	N/A	N/A	30 in.
N/A	2010	N/A	N/A	30 in.
N/A	2010	N/A	N/A	30 in.
N/A	2010	N/A	N/A	36 in.
	Masaba, Inc. Masaba Inc. Masaba Inc. Masaba Inc. Masaba Inc. N/A N/A N/A N/A N/A N/A	Masaba, Inc.       2010         Masaba Inc.       2010         Masaba Inc.       2010         Masaba Inc.       2010         Masaba Inc.       2010         N/A       2010	Masaba, Inc.         2010         N/A           Masaba Inc.         2010         N/A           N/A         2010         N/A	Masaba, Inc.         2010         N/A         2010239           Masaba Inc.         2010         N/A         2010239           N/A         2010         N/A         N/A           N/A         N/A         N/A         N/A

<sup>\*</sup>RICE: Reciprocating Internal Combustion Engine

#### **Facility Comments**

The purpose of the AGP is to permit the Mix Mister as a Mobile Facility. The blending plant incorporates different fractions of stone through a series of storage bins and conveyor belts. Material is unloaded into one or more storage bins. Material from the storage bins is discharged onto its corresponding feeder conveyor belt and then deposited onto a discharge stacker belt for stockpiling.

Prepared by: Arlington Environmental Services, Inc. ~ 863.467.0555

## NONMETALLIC MINERAL PROCESSING PLANTS: IVED (CRUSHERS)

## Air General Permit Registration

MAR 3 0 2012

DIMISION OF AIR

The Department of Environmental Protection ("Department" or "DEP") has established an all ANAGEMENT general permit" at Florida Administrative Code ("F.A.C.") Rule 62-210.310(5)(e) for nonmetallic mineral processing plants. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more nonmetallic mineral processing plants, you may register to use the air general permit at Rule 62-210.310(5)(e), F.A.C., by following the general procedures given at subsections 62-210.310(2) and 62-210.310 (3), F.A.C. To register, use the Department's electronic registration system (currently under development) or submit all the information specified in the above rules to either of the following addresses, along with the air general permit registration processing fee (\$100.00).

#### Regular USPS Mail Delivery DHL, etc.)

Department of Environmental Protection Receipts or Post Office Box 3070 Tallahassee, Florida 32315-3070

### Overnight Delivery (FedEx, UPS,

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

If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of Rule 62-210.310(5)(e), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility's eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.



# Arlington Environmental Services Inc. Post Office Box 657 ~ Okeechobee, Florida 34973

Post Office Box 657 ~ Okeechobee, Florida 34973 a
605 SW Park Street, Suite 209, Okeechobee, Florida 34974
Telephone (863) 467-0555 ~ Facsimile (863) 357-0810
www.arlingtonenvironmental.com

MAR 3 0 2012

DIVISION OF AIR RESOURCE MANAGEMENT

March 28, 2012

FDEP Receipts 3800 Commonwealth Blvd. Mail Station 77 Tallahassee, FL 32399

Re: Cemex Construction Materials Florida, LLC- Mix Mister

To Whom It May Concern:

Enclosed are the following items:

- 1. A completed Non Metallic Mineral Processing Plant Air General Permit Registration Form.
- 2. Check No. 22292377 in the amount of \$100.00 payable to Florida Department Environmental Protection.

Please note that the Mix Mister is currently permitted under the Alico AGP 0710126, which was tested on 12/13/2011. Although the Mix Mister is operating under a new permit, the VE test done in December serves as compliance for 12/13/12. If you have any questions, or if further information is needed, please feel free to call me at 863/467-0555 or email me at <a href="mailto:Limckinley@arlingtonenvironmental.com">Limckinley@arlingtonenvironmental.com</a>.

Sincerely,

Laura McKinley

Laura McKinley

/lm

Electronic Copy: Devon Coppock, Cemex Construction Materials Florida, LLC

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