

## 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

October 15, 2008

Mr. Jason Jones Environmental Manager CEMEX Construction Materials Florida, LLC Big Bend RM Facility 6002 Beg Bend Road Gibsonton, Florida 33534

Dear Mr. Jones:

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 September 11, 2008. We have assigned ARMS No. <u>0570121-006</u> to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty (30) 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 62-210.310 expires after five (5) years. Therefore, a new registration form must be received no later than five (5) years after the date your notice 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: Mr. Lynn Robinson, Hillsborough County

### **CONCRETE BATCHING PLANT** AIR GENERAL PERMIT REGISTRATION FORM

RECEIVE 15 2008 Part II. Notification to Permitting Office (Detach and submit to appropriate permitting office; keep copy onsite)

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(Detach and submit to appropriate permitting office; keep copy onsite) 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(4)(o), F.A.C. (\$100 as of the effective date of this form)
Registration Type 0570121-00
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):  0570121-005-AG
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.)
Big Bend RM Facility
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)  Street Address: 6002 Big bend Rd.
City:Gibsonton County:Hillsborough Zip Code:33534
Facility Start-Up Date (Estimated start-up date of proposed <b>new</b> facility.)(N/A for existing facility) N/A

DEP Form No. 62-210.920(2)(b) 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: Jason Jones, Environmental Manager Owner/Authorized Representative Mailing Address Organization/Firm: CEMEX Construction Materials Florida, LLC Street Address: Post Office Box 31965 Zip Code:33631 City: Tampa County: Hillsborough Owner/Authorized Representative Telephone Numbers Telephone: (813) 269-1240 Fax:(813) 269-1030 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: Same 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 8/28/08

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Signature

Type of Facility	····							
Check one:	_							
Stationary Facility	Relocatable 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 ☐ Waintain Roads/Parking/Yards ☐ Use Water Application ☐ Use Dust Supplement ☐ Use D								
Remove Particulate Matter	☐ Reduce Stock Pile Height	☐ Use Dust Suppressant ☐ Install Wind Breaks						
Check all precautions to be used for the								
Spray Bar	☐ Chute ☑ Partial enclosure	<b>Enclosure</b>						
	1 at that electosure							
Description of Reasonable Precautions								
Below, or as an attachment to this form, p	rovide details of all types of reasonab	le precautions to be used to prevent						
unconfined emissions at the facility.								
CEMEY Construction Materials El	anida IIC dalaa maaaaalla an	accutions to control						
CEMEX Construction Materials Flunconfined emissions from hopper								
truck loading and unloading, roads								
296.320(4)(c), F.A.C. The following								
Regular sweeping and/or the applic	cation of water to the yard is use	ed to control airborne						
emissions.	·							
Regular removal of particulate mat	ter from roads, paved areas and	work areas serves to reduce						
airborne particulate matter.								
The height of stock piles are reduce	ed to mitigate wind entrainment	t of particulate matter from the						
aggregates.								
		•						

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#### **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 all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

This facility consists of Two ready mix concrete plants. These plants use cement, flyash, slag and aggregate materials to produce ready mix concrete. Dust emissions are controlled by the following methods.

Emissions generated during the pneumatic filling of the silos are controlled by C&W Model CP-305 baghouses.

Emissions generated during mixer truck loading are controlled by a C&W CP-900 dust collector.

Emissions generated during the weighing up of material are controlled by a weigh scale dust collector.

Cement Silo (West Silo East Baghouse)

#### Plant A:

Point ID No:	01	Coment Sile (Feet Sile Feet Dacheuse)
	O1	Cement Silo (East Silo East Baghouse)
Point ID No:	02	Weigh Hopper Baghouse
Point ID No:	03	Flyash Silo (West Silo Baghouse)
Point ID No:	04	Truck Loadout
Point ID No:	05	Slag Silo (East Silo West Baghouse
DI4 D.		

#### Plant B:

Point ID No:

06

Point ID No:	07	Flyash Silo (East Silo Baghouse)
Point ID No:	08	Weigh Hopper Baghouse
Point ID No:	09	Truck Loadout
Point ID No:	10	Slag Silo (West Silo West Baghouse)

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

# Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 291139 thru 291139 Printed: 9/12/2008 9:53:55 AM - Page 12

Cashlisting:

70864

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Deposit No:

291139

Date Deposited: 09/11/2008

Contact: E. WALKER

<u>Object</u>	Transmittal	Dep DDN	Receipt <u>Number</u>	Pre- Numbered <u>Receipt</u>	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	<u>Fund</u>	<u>Grant</u>
002272	50423	485667	636666		SUSAN FRIEND	112	\$100.00		899585	795646	PFTF	
	50442	4	636775		RINKER MATERIALS	21738206	\$100.00	174441	899386	795761	PFTF	,
	50442	•	<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174442	899387	795761	PFTF	
	50442		<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174443	899388	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174444	899389	795761	PFTF	
	50442		<b>636</b> 775		RINKER MATERIALS	21738206	\$100.00	174445	899390	795761	PFTF	
	50442		<b>636</b> 775		RINKER MATERIALS	21738206	\$100.00	174446	899391	795761	PFTF	•
	50442		<b>636</b> 775		RINKER MATERIALS	21738206	\$100.00	174447	899392	795761	PFTF	
	50442		<b>636</b> 775		RINKER MATERIALS	21738206	\$100.00	174448	899393	795761	PFTF	
•	50442		<b>63</b> 6775		RINKER MATERIALS	21738206	\$100.00	174449	899394	795761	PFTF	
	50442		<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174450	899395	795761	PFTF	
	50442		<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174451	899396	795761	PFTF	•
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174452	899397	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174453	899398	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174454	899399	795761	PFTF	
	50442	.0 h	<b>636</b> 775		RINKER MATERIALS	21738206	\$100.00	174455	899400	795761	PFTF	
	50442	PRI	636775		RINKER MATERIALS	21738206	\$100.00	174456 05 10121-006 174457 9/23/2018-CCB	899401	795761	PFTF	•
	50442	1	<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174457 4/23/2008	899402	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MATERIALS	21738206	\$100.00	174458	899403	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174459	899404	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174460	899405	795761	PFTF	
	50442		636775	-	RINKER MATERIALS	21738206	\$100.00	174461	899406	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174462	899407	795761	PFTF	
	50442	•	636775		RINKER MATERIALS	21738206	\$100.00	174463	899408	795761	PFTF	

Florida Department of Environmental Protection Cash Receiving Application (CRA)