

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. Sigurd Bo
Environmental Manager
CEMEX Construction Materials Florida, LLC
West Orange Ready-Mix Plant
12601 Avalon Road
Winter Garden, Florida 34787

Dear Mr. Bo:

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>0951239-003</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. Hamp Pridgen, Orange County



CONCRETE BATCHING PLANT 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(4)(0), F.A.C. (\$100 as of the effective date of this form)

Registration Type 095/239-00
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 ar 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): 0951239-001-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, L.L.C.
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.)
West Orange Ready-Mix Plant
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.) Street Address: 12601 Avalon Road
City: Winter Garden County: Orange Zip Code: 34787
Facility Start-Up Date (Estimated start-up date of proposed new 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: Sigurd Bo, Environmental Manager - Central Materials Division Owner/Authorized Representative Mailing Address Organization/Firm: CEMEX Construction Materials Florida, L.L.C. Street Address: 3626 Quadrangle Blvd., Suite 200 City:Orlando County:Orange Zip Code:32817 Owner/Authorized Representative Telephone Numbers Telephone: (407) 841 - 8409 Fax:(407) 841 - 8227 Cell phone (optional):(407) 312-7119 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 AS ABOVE **Facility Contact Mailing Address** Organization/Firm: Street Address: Zip Code: City: County: 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

8/23/08

Type of Facility							
Check one:							
Stationary Facility	☐ Relocatable Facility						
Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions							
Check all precautions to be used for the r	nanagement of roads, parking areas,	stock piles and yards:					
Pave Roads	Pave Parking Areas	□ Pave Yards					
 ✓ Maintain Roads/Parking/Yards ✓ Remove Particulate Matter 	✓ Use Water Application✓ Reduce Stock Pile Height	☐ Use Dust Suppressant ☐ Install Wind Breaks					
Remove Fai ticulate Matter	M Reduce Stock I he Height	Instan Wind Breaks					
Check all precautions to be used for the r	nanagement of drop points to trucks	:					
Spray Bar	☐ Chute	☐ Enclosure					
	□ Partial enclosure						
Description of Reasonable Precautions							
Below, or as an attachment to this form, pr	ovide details of all types of reasonab	ble precautions to be used to prevent					
unconfined emissions at the facility.		•					
CEMEX Construction Materials Flo	orida, L.L.C. takes reasonable	precautions to control					
unconfined emissions from hoppers		-					
truck loading and unloading, roads,							
296.320(4)(c), F.A.C. The following	• •	· · · · · · · · · · · · · · · · · · ·					
		•					
Regular sweeping and/or the application	ation of water to the yard is use	ed to control airborne					
emissions.							
Regular removal of particulate matter from roads, paved areas and work areas serves to reduce							
airborne particulate matter.							
The height of stock piles are reduced and the aggregates are continuously sprayed to mitigate							
wind entrainment of particulate mat		ndously sprayed to minigate					
wind chiraminent of particulate made							
The leadest one is used allowed as	. 1 4 4						
The loadout area is partially enclose	ed to prevent emissions at the c	irop point into the truck.					

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

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 a ready-mix plant, using cement, flyash, slag and aggregate materials to produce ready-mix concrete. Dust emissions from this plant are controlled by the following methods.

Emissions generated during pneumatic filling of the cement, flyash, and slag silos are controlled by C&W CP305 baghouses.

Emissions generated during the weighing of cement, flyash, and slag are controlled by C&W CP35 cartridge batcher vents.

Emissions from the batching/truck loading operation are controlled by a shroud and APPCO Model 60-7000 central dust collectors.

Emission Units (EU'S) are as follows:

Cement Silo 1 Compartment 1:	Point ID No:	01
Cement Silo 1 Compartment 2:	Point ID No:	02
Cement Silo 2 Compartment 1:	Point ID No:	03
Cement Silo 2 Compartment 2:	Point ID No:	04
Flyash / Slag Silo:	Point ID No:	05
Weigh Hopper 1:	Point ID No:	06
Weigh Hopper 2:	Point ID No:	07
Truck Load Out Area 1:	Point ID No:	08
Truck Load Out Area 2:	Point ID No:	09

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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

Deposit No:

291139

Date Deposited: 09/11/2008

Description: DIV OF AIR RESOURCES MGMT.

Contact: E. WALKER

<u>Object</u>	Transmittal Dep DDN	Pre- Receipt Numbered Number Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund (<u>Grant</u>
002272	50423 485667	636 666	SUSAN FRIEND	112	\$100.00		899585	795646	PFTF	
	50442 .	636775	RINKER MATERIALS	21738206	\$100.00	174441	899386	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174442	899387	795761	PFTF	
	50442	63 6775	RINKER MATERIALS	21738206	\$100.00	174443	899388	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174444	899389	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174445	899390	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174446 095/259-005	899391	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174445 0951239-003 174447 9/22/2008-06	899392	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00		899393	795761	PFTF	
•	50442	636775	RINKER MATERIALS	21738206	\$100.00	174449	899394	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174450	899395	795761	PFTF	
	50442	636775	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	63 6775	RINKER MATERIALS	21738206	\$100.00	174454	899399	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174455	899400	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174456	899401	795761	PFTF	
	50442	63 6775	RINKER MATERIALS	21738206	\$100.00	174457	899402	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174458	899403	795761	PFTF	
-	50442	636775	RINKER MATERIALS	21738206	\$100.00	174459	899404	795761	PFTF	
	50442	63 6775	RINKER MATERIALS	21738206	\$100.00	174460	899405	795761	PFTF	
	50442	63 6775	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)