

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 28, 2008

Mr. Floyd Galus, Jr.
Operations Manager
CEMEX Construction Materials Florida, LLC
CEMEX – Jupiter Ready-Mix
281 Old Dixie Highway
Jupiter, Florida 33469

Dear Mr. Galus, Jr.:

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>0990001-004</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. Thomas Tittle, Palm Beach County

NA ORIVE

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, F.A.C. (\$100 as of the effective date of this form)

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. DOLLA COSTUMENT **General Facility Information** Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, lease's 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 no owned, a registration form must be completed for each.) CEMEX - Jupiter Ready-Mix Facility Location (Provide the physical location of the facility, not necessarily the mailing address.) Street Address: 281 Old Dixie Highway City: Jupiter County: Palm Beach Zip Code: 33469 Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)

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: Jeffrey R. Porter - Environmental Manager, Southeast Materials Division

Owner/Authorized Representative Mailing Address

Organization/Firm: CEMEX Construction Materials Florida, L.L.C.

Street Address: 1501 Belvedere Road

City: West Palm Beach

County: Palm Beach

Zip Code: 33406

Owner/Authorized Representative Telephone Numbers

Telephone: (561) 820-8415

Fax: (561) 820-8643

Cell phone (optional): (561) 718-7564

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: Floyd Galus, Jr. - Operations Manager

Facility Contact Mailing Address

Organization/Firm: CEMEX Construction Materials Florida, L.L.C.

Street Address: 281 Old Dixie Highway

City: Jupiter

County: Palm Beach

Zip Code: 33469

Facility Contact Telephone Numbers

Telephone: (561) 743-4039

Fax: (561) 743-4032

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.

Zm 1202

8/22/08

DEP Form No. 62-210.920(2)(b)

Effective: January 10, 2007

Type of Facility	·										
Check one:											
Stationary Facility	Stationary Facility										
Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions											
Check all precautions to be used for the n	nanagement of roads, parking areas, stock piles and yards:	ł									
Remove Particulate Matter	 ✓ Use Water Application ✓ Reduce Stock Pile Height ✓ Install Wind Breaks 										
		4									
Check all precautions to be used for the management of drop points to trucks:											
Spray Bar	☐ Chute ☐ Enclosure										
	Partial enclosure										
Description of Reasonable Precautions											
	ovide details of all types of reasonable precautions to be used to prever	nt									
unconfined emissions at the facility.											
This carry											
	stormwater/wastewater drainage system, which is designed to flush entrance drive. This keeps the paving cleaner, substantially reducing										
fugitive emissions. Most of the aggregate r	material (sand, gravel, etc.) stored on site is kept in cylindrical concrete										
silos, which also reduce fugitive dust. Additional aggregate stockpiles in the yard are stored on paved surfaces and											
kept watered, partly for quality control and partly to reduce potention emissions from these areas. Unused concrete which is brought back to the site is stored in a concrete-walled washout structure, which reduces the area needed to											
dry the material, while keeping it out of the main traffic pattern, where it would generate additional fugitive											
emissions.											
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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.

Ready-Mix Concrete Batching Facility, which utilizes cement, flyash, slag and aggregate materials to produce ready-mix concrete. Dust emissions generated during the filling of the plant's silos or loading of concrete mixer trucks are controlled by cartridge dust collectors. Details of these emissions units (EU's) are as follows:

- EU-01 Cement bin compartment no. 1 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).
- EU-02 Cement bin compartment no. 2 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).
- N/A Cement weigh hopper* (with three fabric filter bags).
- EU-03 Concrete mixer truck loadout (with a Columbus Bin Model 1492 central baghouse dust collector).

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^{*} The cement weigh hopper is fully enclosed within the batch facility structure and does not require annual emissions testing.

Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 291139 thru 291139 Printed: 9/12/2008 9:53:55 AM - Page 14

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	Pre- Receipt Numbere Number Receipt	I Name	Check Number	Payment Amount	Reference Account	Payment <u>Number</u>	Remittance Number	<u>Fund</u>	Grant
002272	50442	636775	RINKER MATERIALS	21738206	\$100.00	174488	899433	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174489	899434	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174490	899435	7 957 61	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174491	899436	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00		899437	795761	PFTF	
	50442 P	636775	RINKER MATERIALS	21738206	\$100.00	174493 04900 01 -004 174494 10/1/2008 CCB	899438	7 95 761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174494 10/1/2008 CCD	899439	7 95 761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174495	899440	7957 61	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174496	899441	7 95 761	PFTF	
•	50442	636775	RINKER MATERIALS	21738206	\$100.00	174497	899442	7 957 61	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174498	899443	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174499	899444	7 957 61	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174500	899445	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174501	899446	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174502	899447	79 57 61	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174503	899448	7 95 761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174504	899450	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174505	899451	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174506	899452	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174507	899453	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174508	899454	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174509	899455	795761	PFTF	
	50442	636775	RINKER MATERIALS	21738206	\$100.00	174510	899456	795761	PFTF	
71-	50442	636775	RINKER MATERIALS	21738206	\$100.00	174511	899457	7 957 61	PFTF	

Florida Department of Environmental Protection Cash Receiving Application (CRA)