

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 27, 2008

Mr. Gary T. Erdvig Operations Foreman CEMEX Construction Materials Florida, LLC CEMEX - Pembroke Pines Ready-Mix 17301 Pines Boulevard Pembroke Pines, Florida 33026

Dear Mr. Erdvig:

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. 0112051-003 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. Clifton Bittle, Broward County

CONCRETE BATCHING PLANT

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 energiting of the facility must detach and complete this part of the Air Court Instructions. 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) 0112051-003

Registration Type	0112031 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 operation permit to an air general permit).	eral permit (e.g., a facility proposing to go from an
RE-REGISTRATION (for facilities currently using an air get Continue operating the facility after expiration of the curre Continue operating the facility after a change of ownership Make an equipment change requiring re-registration pursu other change not considered an administrative correction users	ent term of air general permit use. p. ant to Rule 62-210.310(2)(e), F.A.C., or any
Surrender of Existing Air Operation Permit(s) - For Initial I	Registrations Only
If the facility currently holds one or more air operation permits, or operator upon the effective date of this air general permit. In operation permits being surrendered. If no air operation permits All existing air operation permits for this facility are hereby general permit; specifically permit number(s):	such case, check the first box, and indicate the are held by the facility, check the second box.
No air operation permits currently exist for this facility.	0,7,0 100 7
General Facility Information	7: 82
<u>Facility Owner/Company Name</u> (Name of corporation, agency, operates, controls, or supervises the facility.)	138 H
CEMEX Construction Materials Florida, L.L.C.	
<u>Site Name</u> (Name, if any, of the facility site; e.g., Plant A, Metro owned, a registration form must be completed for each.)	
CEMEX - Pembroke Pines Ready-Mix	NO Company of the condition of the condi
<u>Facility Location</u> (Provide the physical location of the facility, no Street Address: 17301 Pines Boulevard	ot necessarily the mailing address.)
City: Pembroke Pines County: Broward	Zip Code: 33026
Facility Start-Up Date (Estimated start-up date of proposed new N/A	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: Gary T. Erdvig - Operations Foreman

Facility Contact Mailing Address

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

Street Address: 17301 Pines Boulevard

City: Pembroke Pines

County: Broward

Zip Code: 33026

Facility Contact Telephone Numbers

Telephone: (954) 431-7655 Cell phone (optional):

Fax: (954) 431-9073

Owner/Authorized Representative Statement

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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

8/22/08

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

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	management of roads, parking areas,	stock piles and yards:
☑ Pave Roads☑ Maintain Roads/Parking/Yards☐ Remove Particulate Matter	☑ Pave Parking Areas☑ Use Water Application☐ Reduce Stock Pile Height	☑ Pave Yards☐ Use Dust Suppressant☐ Install Wind Breaks
Check all precautions to be used for the	management of drop points to trucks:	
Spray Bar	☐ Chute	☐ Enclosure
	☐ Partial enclosure	
Description of D		
Description of Reasonable Precautions Below, or as an attachment to this form, pr	avide details of all types of research	le precautions to be used to prevent
unconfined emissions at the facility.	ovide details of all types of reasonab	ne precautions to be used to prevent
particulate matter from the paved yard and fugitive emissions. Aggregate stockpiles i quality control and partly to reduce potenti back to the site is stored in a concrete-wall while keeping it out of the main traffic pat	n the yard are stored on paved surfaction emissions from these materials. Used washout structure, which reduces	es and kept watered, partly for Unused concrete which is brought the area needed to dry the material,
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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 Concrete mixer truck loadout (with a C. & W. Dust Systems Model CP-1220-1678 central cartridge dust collector).
- EU-02 Single-compartment flyash/slag silo (with a Merts Model 250 baghouse dust collector).
- EU-03 Cement silo compartment no. 1 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust a collector).
- EU-04 Cement silo compartment no. 2 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).
- N/A Cement weigh hopper* (with a Griffin Environmental Model ST-18-CD-DH baghouse batcher vent).

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

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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- Numbered <u>Receipt</u>	Name	Check Number	Payment <u>Amount</u>	Reference Account		Remittance Number	<u>Fund</u>	Grant
24-002272	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174464	899409	795761	PFTF	
z5 _	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174465	899410	795761	PFTF	
ZS -	50442	636775	•	RINKER MATERIALS	21738206	\$100.00	174466	899411	795761	PFTF	
27 ~	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174467	899412	795761	PFTF	
28 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174468	899413	795761	PFTF	
29	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174469	899414	795761	PFTF	
30 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174470	899415	795761	PFTF	
31 —	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174471	899416	795761	PFTF	
3Z -	50442	636775		RINKER MATERIALS	21738206	\$100.00	174472	899417	795761	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174473	899418	795761	PFTF	
34 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00		899419	795761	PFTF	
35 -	50442 PH)	63 6775		RINKER MATERIALS	21738206	\$100.00	174475 01/205/ 003	899420	795761	PFTF	
36 -	50442	6 36775		RINKER MATERIALS	21738206	\$100.00	174475 01/205/ 003 174476 9/25/2006 CCB	899421	795761	PFTF	
37 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174477	899422	795761	PFTF	
38 -	50442	636775		RINKER MATERIALS	21738206	\$100.00	174478	899423	795761	PFTF	
39 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174479	899424	795761	PFTF	
40 -	50442	6 36775		RINKER MATERIALS	21738206	\$100.00	174480	899425	795761	PFTF	
41 —	50442	63 6775 `		RINKER MATERIALS	21738206	\$100.00	174481	899426	795761	PFTF	
12-	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174482	899427	795761	PFTF	
43 -	50442	636775		RINKER MATERIALS	21738206	\$100.00	174483	899428	795761	PFTF	
. 44 -	50442	636775		RINKER MATERIALS	21738206	\$100.00	174484	899429	795761	PFTF	
45 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174485	899430	795761	PFTF	
46 -	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174486	899431	795761	PFTF	
47 ~	50442	63 6775		RINKER MATERIALS	21738206	\$100.00	174487	899432	795761	PFTF	