

## 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
Eastport Ready-Mix Plant
750 Eastport Road
Jacksonville, Florida 32218

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>0310278-004</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. Wayne Tutt, Duval County

## CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORMS

## Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

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

Registration Type	<i>U</i>	1100100
Check one:		
INITIAL REGISTRATION - Notification  Construct and operate a proposed new  Operate an existing facility not curren air operation permit to an air general properties.	facility. tly using an air general permit (e	.g., a facility proposing to go from an
RE-REGISTRATION (for facilities curred) Continue operating the facility after a Continue operating the facility after a Make an equipment change requiring other change not considered an admin	spiration of the current term of a change of ownership. re-registration pursuant to Rule 6	ir general permit use. 52-210.310(2)(e), F.A.C., or any
Surrender of Existing Air Operation Pern	nit(s) - For Initial Registrations	s Only
If the facility currently holds one or more air or operator upon the effective date of this air operation permits being surrendered. If no a  All existing air operation permits for the general permit; specifically permit num 0310278-003-AG	general permit. In such case, chir operation permits are held by this facility are hereby surrendered	neck the first box, and indicate the the facility, check the second box.
No air operation permits currently exist	t for this facility.	
General Facility Information		
Facility Owner/Company Name (Name of cooperates, controls, or supervises the facility.)	orporation, agency, or individual	owner who or which owns, leases?
<b>CEMEX Construction Materials Flor</b>		<u></u>
Site Name (Name, if any, of the facility site; owned, a registration form must be complete		etc. If more than one facility is
Eastport Ready-Mix Plant		
Facility Location (Provide the physical locat	on of the facility, not necessarily	the mailing address.)
Street Address:750 Eastport Road		
City:Jacksonville	County:Duval	Zip Code:32218
Facility Start-Up Date (Estimated start-up da N/A	te of proposed new facility.)(N/A	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: 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: City: County: Zip Code: Facility Contact Telephone Numbers Fax: Telephone: 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

8/20/08

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 n	• •	1						
	☐ Pave Roads ☐ Pave Parking Areas ☐ Pave Yards							
	<ul><li>✓ Use Water Application</li><li>✓ Reduce Stock Pile Height</li></ul>	☐ Use Dust Suppressant ☐ Install Wind Breaks						
Check all precautions to be used for the n	• •							
Spray Bar	☐ Chute	☐ Enclosure						
	Partial enclosure							
Description of Reasonable Precautions								
Below, or as an attachment to this form, pro	ovide details of all types of reasonab	le precautions to be used to prevent						
unconfined emissions at the facility.								
CEMEY Construction Materials Els	uida IIC talrag magganahla	necessitions to control						
CEMEX Construction Materials Flounconfined 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 name aval of most avlate mett	ou from mondo, movied areas and	avente aroug compos to rodu as						
Regular removal of particulate matter from roads, paved areas and work areas serves to reduce airborne particulate matter.								
arroome particulate matter.								
The height of stock piles are reduced	d and the aggregates are contin	nuously sprayed to mitigate						
wind entrainment of particulate mat	55 5							
The loadout area is partially enclose	d to prevent emissions at the d	lrop 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 silos are controlled by C&W CP 305 baghouses.

Emissions generated during pneumatic filling of the flyash / slag silo is controlled by C&W CP230 baghouse.

Emissions generated during the weighing\* of cement, flyash, and slag are controlled by a Griffin Environmental Model ST-12H-CDS batcher vent.

Emissions from the batching/truck loading operation are controlled by a Torit Downflo Model 2DF16 central dust collector.

Emission Units (EU'S) are as follows:

Cement Silo Compartment 1: Point ID No: 01
Cement Silo Compartment 2: Point ID No: 02
Flyash / Slag Silo: Point ID No: 03
\*Weigh Hopper: Point ID No: 04
Truck Load Out Area: Point ID No: 05

\* The cement 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>Obj</u> e	ect Transmittal Dep DDN	Receipt Number	Pre- Numbered <u>Receipt</u>	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	<u>Fund</u>	Grant
24-002	272 50442	636775		RINKER MATERIALS	21738206	\$100.00	174464	899409	795761	PFTF	•
25	50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174465	899410	795761	PFTF	
ZE	<b></b> 50442	636775		RINKER MATERIALS	21738206	\$100.00	174466	899411	795761	PFTF	
27	<b>~</b> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174467	899412	795761	PFTF	
28	—50442 PB	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174468 3/02/8-004 B	899413	795761	PFTF	
29	50442	636775		RINKER MATERIALS	21738206	\$100.00	174468 310278-604 174469 9/25/2008-65	899414	795761	PFTF	
30	<del></del> 50442	636775		RINKER MATERIALS	21738206	\$100.00	174470	899415	795761	PFTF	
31	50442	636775		RINKER MATERIALS	21738206	\$100.00	174471	899416	795761	PFTF	
<i>3</i> Z	<del></del> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174472	899417	795761	PFTF	
33	<b>-</b> 50442	636775		RINKER MATERIALS	21738206	\$100.00	174473	899418	795761	PFTF	
34	<b>—</b> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	.174474	899419	795761	PFTF	
35	50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174475	899420	795761	PFTF	
34	<b>—</b> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174476	899421	795761	PFTF	•
37	<del>- 50442</del>	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174477	899422	795761	PFTF	
. 38	<b>-</b> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174478	899423	795761	PFTF	
39	<b>-</b> 50442	636775		RINKER MATERIALS	21738206	\$100.00	174479	899424	795761	PFTF	
40	<del></del>	636775		RINKER MATERIALS	21738206	\$100.00	174480	899425	795761	PFTF	
41	<b>-</b> 50442	636775		RINKER MATERIALS	21738206	\$100.00	174481	899426	795761	PFTF	
45	50442	636775		RINKER MATERIALS	21738206	\$100.00	174482	899427	795761	PFTF	
43	<b>—</b> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174483	899428	795761	PFTF	
	<del>- 50442</del>	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174484	899429	795761	PFTF	
45	50442	636775		RINKER MATERIALS	21738206	\$100.00	174485	899430	795761	PFTF	
46	<b>-</b> 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174486	899431	795761	PFTF	
47	~ 50442	63 <b>6775</b>		RINKER MATERIALS	21738206	\$100.00	174487	899432	795761	PFTF	