

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 30, 2008

Mr. Sigurd Bo
Environmental Manager
CEMEX Construction Materials Florida, LLC
Kissimmee – Smith Street Ready-Mix Plant
2441 Smith Street
Kissimmee, Florida 34744-2436

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>0970060-005</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

Duran

and Mobile Sources

SFV/pg

ce: Ms. Caroline Shine, Central District

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 partitions of the facility must detach and complete this part of the Air Consul Research of the facility must detach and complete this part of the Air Consul Research of the facility must detach and complete this part of the Air Consul Research 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		710000-00					
Check one:	_						
INITIAL REGISTRATION - Notificati Construct and operate a proposed new Operate an existing facility not current air operation permit to an air general	v facility. ntly using an air general permit	(e.g., a facility proposing to go from an					
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 Per	mit(s) - For Initial Registratio	ns Only					
If the facility currently holds one or more at or operator upon the effective date of this at operation permits being surrendered. If no	ir general permit. In such case, air operation permits are held by	check the first box, and indicate the the facility, check the second box.					
All existing air operation permits for general permit; specifically permit no 0970060-004-AG	imber(s):	red upon the effective date of this air					
No air operation permits currently ex	ist for this facility.	200					
General Facility Information		S					
General Facility Information Facility Owner/Company Name (Name of coperates, controls, or supervises the facility)	corporation, agency, or individual.)	<u> </u>					
CEMEX Construction Materials Flo	rida, L.L.C.						
Site Name (Name, if any, of the facility site owned, a registration form must be complet							
Kissimmee - Smith Street Ready-Mi							
<u>Facility Location</u> (Provide the physical local Street Address: 2441 Smith Street	tion of the facility, not necessar	ily the mailing address.)					
City:Kissimmee	County:Osceola	Zip Code:34741 34744-2436					
Facility Start-Up Date (Estimated start-up d N/A	ate 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: 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 (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
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

8/20/08

Type of Facility										
Check one:	— • • • • • • • • • • • • • • • • • • •									
Stationary Facility	☐ Relocatable Facility									
Type(s) of Reasonable Precautions Used		stock piles and wards:								
Pave Roads	Check all precautions to be used for the management of roads, parking areas, stock piles and yards: Pave Roads Pave Parking Areas Pave Yards									
Maintain Roads/Parking/Yards	☐ Tave Tarking Areas ☐ Use Water Application	Use Dust Suppressant								
Remove Particulate Matter	Reduce Stock Pile Height	☐ Install Wind Breaks								
Check all precautions to be used for the n	nanagement of drop points to trucks:									
Spray Bar	Chute	☐ Enclosure								
	Partial enclosure									
Description CD 11 D 4										
Description of Reasonable Precautions Below, or as an attachment to this form, pro	wide details of all types of research	lo precautions to be used to prevent								
unconfined emissions at the facility.	ovide details of all types of reasonab	ie precautions to be used to prevent								
CEMEX Construction Materials Flo	rido IIC tokas ransonobla :	precautions to control								
unconfined emissions from hoppers.	• *	1								
truck loading and unloading, roads,										
296.320(4)(c), F.A.C. The following										
()(),										
Regular sweeping and/or the applica	tion of water to the yard is use	ed to control airborne								
emissions.	•									
Regular removal of particulate matte	er from roads, paved areas and	work areas serves to reduce								
airborne particulate matter.	71									
The height of stock piles are reduced		uously sprayed to mitigate								
wind entrainment of particulate matt	er.									
The loadout area is partially enclose	d to prevent emissions at the d	lrop point into the truck.								
1	1	1 1								
		,								

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.

Ready-Mix Plant:

Emissions generated during pneumatic filling of the flyash and slag silos are controlled by CON-E-CO 30-250 baghouses.

Emissions generated during pneumatic filling of the cement silo is controlled by C&W CP305 baghouse.

Emissions generated from the batching/truck loading operation are controlled by a shroud and a CON-E-CO V120-1000-15 Central dust collector.

Emission Units (EU'S) are as follows:

L Slag Silo: Point ID No: 01 Cement Silo: Point ID No: 02

Flyash Silo: Point ID No: 03

Truck Loadout: Point ID No: 04

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

Cashlisting by Deposit #: 291139 thru 291139 Printed: 9/12/2008 9:53:55 AM - Page 15

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>	<u>Transmittal</u>	Dep DDN	Receipt Number	Pre- Numbered <u>Receipt</u>	Name	Check <u>Number</u>	Payment Amount	Reference Account	Payment <u>Sumber</u>	Remittance Number	Fund	<u>Grant</u>
002272	50442		636775		RINKER MATERIALS	21738206	\$100.00	174512	899458	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174513	899459	795761 ·	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174514	899460	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174515	899461	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174516	899462	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174517	899463	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174518	899464	795761	PFTF	•
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174519	899465	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174520	899466	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174521	899467	795761	PFTF	
	50442		636775		RINKER MATERIALS	- 21738206	\$100.00	174522	899468	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174523	899469	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174524	899470	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174525	899471	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174526	899472	795761	PFTF	
	50442	. N.	636775		RINKER MATERIALS	21738206			899473	795761	PFTF	
	50442	(U)	636775		RINKER MATERIALS	21738206	\$100.00	174528 6 9 7006 6 00S 174529 10/2/2008 CEB	899474	795761	PFTF	
	50442	·	636775		RINKER MATERIALS	21738206	\$100.00	174529 10/2/2008 10	899475	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174530	899476 -	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174531	899477	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174532	899478	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174533	899479	795761	PFTF	
	50442		636775		RINKER MATERIALS	. 21738206	\$100.00	174534	899480	795761	PFTF	
96 -	- 50442		636775		RINKER MATERIALS	21738206	\$100.00	174535	899481	795761	PFTF	