

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. Jason Jones Environmental Manager CEMEX Construction Materials Florida, LLC Waters RM and Block Facility 9117 Florida Mining Boulevard Tampa, Florida 33634

Dear Mr. Jones:

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>0570065-008</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. Lynn Robinson, Hillsborough County

SEP 4 5 2008

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Air Wonttorin

Part II. Notification to Permitting Office

& Mobile Sources

(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	0	2110062-008
Check one:		
INITIAL REGISTRATION - Notification Construct and operate a proposed new in the construct and operate a proposed new in the construction operate an existing facility not currently air operation permit to an air general permit to air general	acility. y using an air general permit	(e.g., a facility proposing to go from a
RE-REGISTRATION (for facilities currer Continue operating the facility after exp Continue operating the facility after a compared in the continue operating the facility after a compared in the continue operating response of the change not considered an administration of the change of the considered an administration of the change of the considered an administration of the change of the chang	piration of the current term of hange of ownership. e-registration pursuant to Rul	f air general permit use. le 62-210.310(2)(e), F.A.C., or any
Surrender of Existing Air Operation Perm	it(s) - For Initial Registratio	ons 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 air	general permit. In such case,	, check the first box, and indicate the
All existing air operation permits for the general permit; specifically permit num 0570065-006-AG 05700 No air operation permits currently exist	ber(s):	ered upon the effective date of this air
No air operation permits currently exist	for this facility.	2008
General Facility Information		E S
Facility Owner/Company Name (Name of comperates, controls, or supervises the facility.)	poration, agency, or individu	
CEMEX Construction Materials Flori	da, LLC	me I
Site Name (Name, if any, of the facility site; owned, a registration form must be completed	e.g., Plant A, Metropolis Plan	nt, etc. If more than one facility is $ \begin{array}{ccc} $
Waters RM and Block Facility		
Facility Location (Provide the physical location		rily the mailing address.)
Street Address: 9117 Florida Mining Bly		· · · · · · · · · · · · · · · · ·
City: Tampa	County;Hillsborough	Zip Code:33634
Facility Start-Up Date (Estimated start-up dat N/A	e of proposed new facility.)(N/A for existing facility)

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: Jason Jones, Environmental Manager

Owner/Authorized Representative Mailing Address
Organization/Firm: CEMEX Construction Materials Florida, LLC
Street Address: Post Office Box 31965
City: Tampa County: Hillsborough Zip Code: 33631

Owner/Authorized Representative Telephone Numbers
Telephone: (813) 269-1240 Fax: (813) 269-1030
Cell phone (optional):

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.)

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

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

Signature

c.

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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					
	✓ Use Water Application✓ Reduce Stock Pile Height	☐ Use Dust Suppressant☐ Install Wind Breaks					
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						
Check all precautions to be used for the r	• • • • • • • • • • • • • • • • • • • •	1					
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	le precautions to be used to prevent					
unconfined emissions at the facility.	2.	,					
CEMEX Construction Materials Flo	· · · · · · · · · · · · · · · · · · ·						
unconfined emissions from hoppers							
truck loading and unloading, roads,							
296.320(4)(c), F.A.C. The following	g are the precautions taken at the	nis facility.					
		1. 1.11					
Regular sweeping and/or the applications.	ation of water to the yard is use	ed to control airborne					
Christions.							
Doculor removal of restinglets must	an firm manda marrad amang and	vivante amaga gamiyaa ta madiiga					
Regular removal of particulate matter from roads, paved areas and work areas serves to reduce airborne particulate matter.							
an some particulate matter.							
The height of stock piles are reduce	d to mitigate wind entrainment	of particulate matter from the					
aggregates.	d to mingate wind chiramment	of particulate matter from the					
"BB' oButos.							
·							

#### **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 concrete plant and a concrete block production plant. These plants use cement, flyash, slag and aggregate materials to produce ready mix concrete and concrete block. Dust emissions are controlled by the following methods.

Emissions generated during the pneumatic filling of the silos are controlled by C&W Model CP-305 baghouses.

Emissions generated from the loading of mixer trucks are conrolled by a C&W Model CP-900 dust collector.

Emissions generated from the weigh scale are controlled by a C&W Model CP-305 baghouse

#### Ready Mix Plant:

Point ID No: 01	Truck Loadout Dust Collector
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Point ID No:	03	Cement Silo Baghouse
Point ID No:	04	Flyash Silo Baghouse

Point ID No:	06	Cement/Slag Silo Baghouse
Point ID No:	07	Weigh Scale Baghouse

**Block Plant:** 

Point ID No: 05 Cement Silo Baghouse

# Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 291139 thru 291139

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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

			Pre-								
Object	Transmittal Dep DDN	,	Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant
002272	50423 485667	<b>636</b> 666		SUSAN FRIEND	112	\$100.00		899585	795646	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174441	899386	795761	PFTF	
	50442	<b>63</b> 6775		RINKER MATERIALS	21738206	\$100.00	174442	899387	795761	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174443	899388	795761	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174444	899389	795761	PFTF	
	50442	<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174445	899390	795761	PFTF	
	50442	<b>636</b> 775		RINKER MATERIALS	21738206	\$100.00	174446 .	899391	795761	PFTF	•
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174447	899392	795761	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174448 10 10 5 10 8	899393	795761	PFTF	
	50442 DY	636775		RINKER MATERIALS	21738206	\$100.00	174448 0570065-008	899394	795761	PFTF	
	50442	<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174449 05/0008 ECB	899395	795761	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174451	899396	795761	PFTF	
	50442	<b>63</b> 6775		RINKER MATERIALS	21738206	\$100.00	174452	899397	795761	PFTF	
	50442	<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174453	899398	795761	PFTF	
	50442	<b>63</b> 6775		RINKER MATERIALS	21738206	\$100,00	174454	899399	795761	PFTF	
	50442	<b>6367</b> 75		RINKER MATERIALS	21738206	\$100.00	174455	899400	795761	PFTF	
	50442	636775		RINKER MATERIALS	21738206	\$100.00	174456	899401	795761	PFTF .	•
	50442	<b>63</b> 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	636775		RINKER MATERIALS	21738206	\$100.00	174460	899405	795761	PFTF	
	50442	<b>6367</b> 75	•	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)