

### 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

PM Kin

Mr. Jason Jones
Environmental Manager
CEMEX Construction Materials Florida, LLC
Plant City 2 RM Facility
3601 College Avenue
Ruskin, Florida 33570

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>0571334-002</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

# RECEIVED

#### CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

Part II. Notification to Permitting Office

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

Our Eau of Air Monitor (Detach and submit to appropriate permitting office; keep copy onsite)

The properties of 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)

62-4.050(4)(o), F.A.C. (\$100 as of the	effective date of this form)	ail AA
Registration Type	<u> </u>	34-002
Check one:		
INITIAL REGISTRATION - Notificat  Construct and operate a proposed ne  Operate an existing facility not curre air operation permit to an air genera	w facility. ently using an air general permit (e.g., a facility	proposing to go from an
<ul> <li>☐ Continue operating the facility after</li> <li>☐ Continue operating the facility after</li> <li>☐ Make an equipment change requirin</li> </ul>	rently using an air general permit) - Notification expiration of the current term of air general peral	rmit use. 2)(e), F.A.C., or any
Surrender of Existing Air Operation Pe	rmit(s) - For Initial Registrations Only	
or operator upon the effective date of this a operation permits being surrendered. If no	air operation permits, such permit(s) must be suring general permit. In such case, check the first to air operation permits are held by the facility, or this facility are hereby surrendered upon the enumber(s):	t box, and indicate the check the second box.
0571334-001-AG		
No air operation permits currently e	xist for this facility.	56
General Facility Information		S E
Facility Owner/Company Name (Name of operates, controls, or supervises the facility	corporation, agency, or individual owner who y.)	or which owns, leases,
CEMEX Construction Materials Fl	orida, LLC	<u> </u>
owned, a registration form must be comple	te; e.g., Plant A, Metropolis Plant, etc. If more eted for each.)	than one facility is 2:
Ruskin RM Facility		11
Street Address: 3601 College Ave.	cation of the facility, not necessarily the mailing	g address.)
City: Ruskin	County:Hillsborough Zip Cod	le:33570
Facility Start-Up Date (Estimated start-up N/A	date of proposed new facility.)(N/A for existing	ng facility)

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

Owner/Authorized Representative								
Name and Position Title (Person who, by si	gning this form below, certifies th	at 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								
Street Address: Post Office Box 31965	,							
City:Tampa	County:Hillsborough	Zip Code:33631						
Owner/Authorized Representative Telephon	ne Numbers							
Telephone:(813) 269-1240	Fax:(813) 26	9-1030						
Cell phone (optional):		:						
Facility Contact (If different from Owner								
Name and Position Title (Plant manager or	person to be contacted regarding of	lay-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 States	nent							
This statement must be signed and dated by	the person named above as owner	r or authorized representative						
I, the undersigned, am the owner or au	thorized representative of the own	er or operator of the facility						
addressed in this Air General Permit R	egistration 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 t								
and complete. Further, I agree to oper	ate and maintain the facility descr	ribed in this registration form so						
as to comply with all applicable standa								
the State of Florida and rules of the De	partment of Environmental Protec	ction and revisions thereof.						
I will promptly notify the Department o	f any changes to the information c	contained in this registration						
fórm.		1 .						
		»/ )						

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

Type of Facility									
Check one:	_								
Stationary Facility	Relocatable Facility	Relocatable Facility							
Type(s) of Reasonable Precautions Used	<del></del>								
Check all precautions to be used for the n		_ ' ' '							
☐ Pave Roads ☐ Maintain Roads/Parking/Yards	☐ Pave Parking Areas ☑ Use Water Application	☐ Pave Yards☐ 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 of Reasonable Precautions	ovida dataila afall taman afassanahi	le presentions to be used to prevent							
Below, or as an attachment to this form, prounconfined emissions at the facility.	ovide details of all types of reasonable	e precautions to be used to prevent							
·									
CEMEX Construction Materials Flo	orida, LLC. takes reasonable pr	ecautions to control							
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.							
Davida		.14							
Regular sweeping and/or the application of water to the yard is used to control airborne emissions.									
CHIISSIOIIS.									
Regular removal of particulate matte	er from roads naved areas and	work areas serves to reduce							
Regular removal of particulate matter from roads, paved areas and work areas serves to reduce airborne particulate matter.									
<b>1</b>									
The height of stock piles are reduced	d to mitigate wind entrainment	of particulate matter from the							
aggregates.									

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 concrete plant. Thie plant uses cement, flyash, slag and aggregate materials to produce ready mix concrete. Dust emissions are controlled by the following methods.

Emissions generated during the pneumatic filling of the silos are controlled by C&W Model CP-LPR-8-S dust collectors.

Emissions generated during the loading of mixer trucks are controlled by a C&W Model CP-1220 central dust collector system.

Emissions generated from the weigh scale are controlled by a C&W Model CP-100 dust collector.

Point ID No:	01	Cement Silo Compartment 1 Dust Collector
Point ID No:	02	Cement Silo Compartment 2 Dust Collector
Point ID No:	03	Flyash/Slag Silo Compartment 1 Dust Collector
Point ID No:	04	Flyash/Slag Silo Compartment 2 Dust Collector
Point ID No:	05	Weigh Hopper Dust Collector

Point ID No: 05 Weigh Hopper Dust Collector Point ID No: 06 Truck Loadout Dust Collector

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

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

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				Payment <u>Amount</u>	Reference Account	Payment Number	Remittance Number	<u>Fund</u>	<u>Grant</u>
002272	50423	485667	636666		SUSAN FRII	END	11	12	\$100.00		899585	795646	PFTF	
	50442		<b>6367</b> 75		RINKER MA	ATERIALS	21	1738206	\$100.00	174441	899386	795761	PFTF	
	50442		<b>6367</b> 75		RINKER MA	ATERIALS	21	1738206	\$100.00	174442	899387	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174443	899388	795761	PFTF	
	50442		<b>636</b> 775		RINKER MA	ATERIALS	21	1738206	\$100.00	174444	899389	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174445	899390	795761	PFTF	
	50442		<b>6367</b> 75		RINKER MA	ATERIALS	21	1738206	\$100.00	174446	899391	795761	PFTF	
	50442		<b>6367</b> 75		RINKER MA	ATERIALS	21	1738206	\$100.00	174447	899392	795761	PFTF	•
	50442		<b>636</b> 775		RINKER MA	ATERIALS	21	1738206	\$100.00	174448	899393	795761	PFTF	
•	50442		<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174449	899394	795761	PFTF	
	50442	٨١	<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174450	899395	795761	PFTF	
	50442	p (b)	<b>6367</b> 75		RINKER MA	ATERIALS	21	1738206	\$100.00	174451 05 7/334-00	899396	795761	PFTF	•
	50442	y ·	<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174451 05 7/334-062 174452 9/13/4008 - CCB	899397	795761	PFTF	
	50442		636775	-	RINKER MA	ATERIALS	21	1738206	\$100.00		899398	795761	PFTF	
	50442		<b>636</b> 775		RINKER MA	ATERIALS	21	1738206	\$100.00	174454	899399	795761	PFTF	
	50442		636775		RINKER MA	ATERIALS	21	1738206	\$100.00	174455	899400	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174456	899401	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MA	<b>ATERIALS</b>	21	1738206	\$100.00	174457	899402	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100,00	174458	899403	795761	PFTF	
	50442	•	<b>636</b> 775		RINKER MA	ATERIALS	21	1738206	\$100.00	174459	899404	795761	PFTF	
	50442		636775		RINKER MA	ATERIALS	21	1738206	\$100.00	174460	899405	795761	PFTF	
	50442		636775		RINKER MA	ATERIALS	21	1738206	\$100.00	174461	899406	795761	PFTF	
	50442		636775		RINKER MA	ATERIALS	21	1738206	\$100.00	174462	899407	795761	PFTF	
	50442		<b>63</b> 6775		RINKER MA	ATERIALS	21	1738206	\$100.00	174463	899408	795761	PFTF	

Florida Department of Environmental Protection Cash Receiving Application (CRA)