



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 Manger
CEMEX Construction Materials Florida, LLC
Orlando – Grant Street Ready-Mix Plant
435 West Grant Street
Orlando, Florida 32806

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. 0950037-006 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,

SFV Sandra F. Veazey, Chief
Bureau of Air Monitoring
and Mobile Sources

SFV/pg

cc: Mr. Hamp Pridgen, Orange County

**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 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

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 permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

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.

0950037-006

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):
0950037-005-AG
 No air operation permits currently exist for this facility.

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

CEMEX Construction Materials Florida, L.L.C.

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

Orlando - Grant Street Ready-Mix Plant

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 435 West Grant Street

City: Orlando

County: Orange

Zip Code: 32806

Facility Start-Up Date (Estimated start-up date of proposed new facility.) (N/A for existing facility)

N/A

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SEP 15 2008
Bureau of Air Quality
& Mobile Sources

2008 SEP 11 PM 2:05
DEP

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:

<input checked="" type="checkbox"/> Pave Roads	<input checked="" type="checkbox"/> Pave Parking Areas	<input checked="" type="checkbox"/> Pave Yards
<input checked="" type="checkbox"/> Maintain Roads/Parking/Yards	<input checked="" type="checkbox"/> Use Water Application	<input type="checkbox"/> Use Dust Suppressant
<input checked="" type="checkbox"/> Remove Particulate Matter	<input checked="" type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

<input type="checkbox"/> Spray Bar	<input type="checkbox"/> Chute	<input type="checkbox"/> Enclosure
	<input checked="" type="checkbox"/> Partial enclosure	

Description of Reasonable Precautions

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

CEMEX Construction Materials Florida, L.L.C. takes reasonable precautions to control unconfined emissions from hoppers, storage and conveying equipment, conveyor drop points, truck loading and unloading, roads, parking areas, stock piles and yards as required by Rule 62-296.320(4)(c), F.A.C. The following are the precautions taken at this facility.

Regular sweeping and/or the application of water to the yard is used to control airborne emissions.

Regular removal of particulate matter from roads, paved areas and work areas serves to reduce airborne particulate matter.

The height of stock piles are reduced and the aggregates are continuously sprayed to mitigate wind entrainment of particulate matter.

The loadout area is partially enclosed to prevent emissions at the drop point into the truck.

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 bins is controlled by C&W CP305 baghouses.

Emissions generated during pneumatic filling of the flyash / slag silo is controlled by a Mertz Model 250 baghouse.

Emissions generated during the weighing* of cement, flyash, and slag are controlled by four fabric filter bags.

Emissions generated during the pneumatic filling of the ground mounted cement silo, along with the emissions generated from the batching/truck loading operation are controlled by a shroud and a C&W Model KR-1100 central dust collector.

Emission Units (EU'S) are as follows:

<input checked="" type="checkbox"/> Cement Bin Compartment 1:	Point ID No: 01
<input checked="" type="checkbox"/> Cement Bin Compartment 2:	Point ID No: 02
<input checked="" type="checkbox"/> Flyash / Slag Silo:	Point ID No: 03
<input checked="" type="checkbox"/> *Weigh Hopper:	Point ID No: 04
<input checked="" type="checkbox"/> Ground Mounted Cement Silo & Truck Load Out Area:	Point ID No: 05

* The cement weigh hopper is fully contained within the batch facility tower and does not require annual emissions testing.

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**

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant
002272	50423	485667	636666		SUSAN FRIEND	112	\$100.00		899585	795646	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174441	899386	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174442	899387	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174443	899388	795761	PFTF	
	50442	<i>PKB</i>	636775		RINKER MATERIALS	21738206	\$100.00	174444	899389	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174445	899390	795761	PFTF	
	50442		636775		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	899393	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174449	899394	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174450	899395	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174451	899396	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174452	899397	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174453	899398	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174454	899399	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174455	899400	795761	PFTF	
	50442		636775		RINKER MATERIALS	21738206	\$100.00	174456	899401	795761	PFTF	
	50442		636775		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		636775		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	

0950037-006
9/19/2008-CCB