

Bureau of Air Monitoring
Mobile Sources
SEP 15 2008

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)

1030045-007

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.

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):
1030045-005-AG 006
- 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, LLC

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.)

Largo 2 Facility

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

Street Address: 2195 Lake Ave.

City: Largo

County: Pinellas

Zip Code: 33771

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

N/A

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: 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.)

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 form.

Signature

Date

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 type="checkbox"/> Pave Roads	<input type="checkbox"/> Pave Parking Areas	<input 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, LLC. 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 to mitigate wind entrainment of particulate matter from the aggregates.

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

Emissions generated during the pneumatic filling of the silos are controlled by individual baghouses.

Emissions generated during the loading of mixer trucks and from the weigh scale are controlled by a C&W Model CP900 dust collector system.

Emissions generated from the mixers at the block and pipe plants are controlled by individual baghouses.

- ✓ Point ID No: 01 012 RM Truck Loadout - C&W CP-900 Dust Collector
- ✓ Point ID No: 02 004 RM Cement Silo - C&W CP-305 Baghouse
- ✓ Point ID No: 03 010 RM Slag Silo - C&W CP-305 Baghouse
- ✓ Point ID No: 04 011 RM Flyash Silo - C&W CP-305 Baghouse
- Point ID No: 05 Block Plant Cement Silo - C&W CP-305 Baghouse
- Point ID No: 06 Block Plant Mixer - C&W CP-305 Baghouse (VE Testing Exempt)
- ✓ Point ID No: 07 001 Pipe Plant Cement Silo - MJM SFV 270 Baghouse
- ✓ Point ID No: 08 002 Pipe Plant Flyash Silo - MJM SFV 270 Baghouse
- ✓ Point ID No: 09 Pipe Plant Mixer - MJM SFV 270 Baghouse (VE Testing Exempt)