

RECEIVED

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

APR 22 2011

Bureau of Air Monitoring  
& Mobile Sources**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, 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.

1110007-005

**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):  
 1110007-004-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.)

CEMEX - Fort Pierce (East) Ready-Mix

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

Street Address: 514 South Third Street

City: Fort Pierce

County: St. Lucie

Zip Code: 34950 - 1525

**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: Jeffrey R. Porter - Environmental Manager, Southeast Materials Division

Owner/Authorized Representative Mailing Address

Organization/Firm: CEMEX Construction Materials Florida, L.L.C.

Street Address: 1501 Belvedere Road

City: West Palm Beach

County: Palm Beach

Zip Code: 33406

Owner/Authorized Representative Telephone Numbers

Telephone: (561) 820-8415

Fax: (561) 820-8643

Cell phone (optional): (561) 718-7564

**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: Scott Morgan - West Fort Pierce Operations Foreman

Facility Contact Mailing Address

Organization/Firm: CEMEX Construction Materials Florida, L.L.C.

Street Address: 6100 Midway Road

City: Fort Pierce

County: St. Lucie

Zip Code: 34981

Facility Contact Telephone Numbers

Telephone: (772) 461-6700

Fax: (772) 489-6160

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

4/18/11  
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:

**Pave Roads**

**Pave Parking Areas**

**Pave Yards**

**Maintain Roads/Parking/Yards**

**Use Water Application**

**Use Dust Suppressant**

**Remove Particulate Matter**

**Reduce Stock Pile Height**

**Install Wind Breaks**

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

**Spray Bar**

**Chute**

**Enclosure**

**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.

This facility is provided with an extensive stormwater/wastewater drainage system, which is designed to flush particulate matter from the paved yard and entrance drive. This keeps the paving cleaner, substantially reducing fugitive emissions. Most of the aggregate material (sand, gravel, etc.) stored on site is kept in cylindrical concrete silos, which also reduce fugitive dust. Additional aggregate stockpiles in the yard are stored on paved surfaces and kept watered, partly for quality control and partly to reduce potential emissions from these areas.

### 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.

Ready-Mix Concrete Batching Facility, which utilizes cement, flyash, slag and aggregate materials to produce ready-mix concrete. Dust emissions generated during the filling of the plant's silos or loading of concrete mixer trucks are controlled by cartridge dust collectors. Details of these emissions units (EU's) are as follows:

*EU-013*

~~EU-01~~ - Cement weigh hopper and a concrete mixer truck loadout (both served by a single APPCO Model 60-7000 central baghouse dust collector).

*EU-011*

~~EU-02~~ - Cement silo compartment no. 1 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).

*EU-012*

~~EU-03~~ - Cement silo compartment no. 2 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).



CERTIFIED - RETURN RECEIPT REQUESTED  
7009 0960 0000 2312 8685

April 15, 2010

Florida Dept. of Environmental Protection  
Receipts  
P. O. Box 3070  
Tallahassee, FL 32315-3070

**RE: General air permit renewals for six CEMEX concrete facilities.**

Dear Sirs:

Attached with this letter are six (6) FDEP Air General Permit Registration Forms, six letters of authorization and six checks, each in the amount of \$100.00. This information is being submitted to your office in order to request renewal of general air permits for six of our concrete facilities. The various locations, permit numbers and checknumbers are itemized on the next page for your convenience.

If you have any questions concerning these applications or need additional information to complete your reviews, please contact us at (561) 820-8415.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Porter'.

Jeffrey R. Porter  
Environmental Mgr.

Attachments

cc: L. Jenkins  
S. Morgan  
G. Fanning  
File (Various)

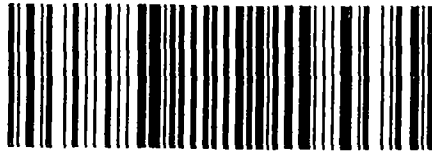
AIRVAG\_RENEWALS 2011DOC

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FDEP / Air Section  
AG Renewals

Location	General Air Permit No.	Check No.
CEMEX - Vero North	0610088-003-AG	22173633
CEMEX - Vero Beach (South)	0610003-005-AG	22173634
CEMEX - West Fort Pierce	1110051-006-Ag	22173636
CEMEX - Fort Pierce (East)	1110007-004-AG	22173635
CEMEX - Stuart	0850003-004-AG	22173637
CEMEX - Indiantown	0850009-005-AG	22173638

CEMEX  
1501 Belvedere Rd.  
West Palm Beach, FL 33406

REGISTERED MAIL™



7009 0960 0000 2312 8685



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0003154802 A  
MAILED FROM ZIP C

Florida Dept. of Environmental Protection  
Receipts  
P. O. Box 3070  
Tallahassee, FL 32315-3070