NOTE: APPLICATION & CHECK REC'D THIS OFFICE

# 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 0690019-001			
Check one:			
<ul> <li>INITIAL REGISTRATION - Notification of intent to:</li> <li>Construct and operate a proposed new facility.</li> <li>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).</li> </ul>			
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):  0690019-006-AG			
No air operation permits currently exist for this facility.			
General Facility Information			
<u>Facility Owner/Company Name</u> (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.)			
Leesburg Ready-Mix and Block Plant			
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)			
Street Address:27111 County Road 33			
City:Okahumpka County:Lake Zip Code:34762			
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility) N/A			

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

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: Sigurd Bo, Environmental Manager - Central Materials Division

Owner/Authorized Representative Mailing Address
Organization/Firm:CEMEX Construction Materials Florida, L.L.C.

Street Address:3626 Quadrangle Blvd., Suite 200
City:Orlando County:Orange Zip Code:32817

Owner/Authorized Representative Telephone Numbers
Telephone:(407) 841 - 8409 Fax:(407) 841 - 8227

Cell phone (optional):(407) 312-7119

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 AS ABOVE

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:			
<ul><li>✓ Pave Roads</li><li>✓ Maintain Roads/Parking/Yards</li></ul>	<ul><li>✓ Pave Parking Areas</li><li>✓ Use Water Application</li></ul>	<ul><li>☑ Pave Yards</li><li>☑ Use Dust Suppressant</li></ul>	
Remove Particulate Matter	Reduce Stock Pile Height	Install Wind Breaks	
		_	
<u> </u>	heck 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.			
CEMEX Construction Materials Florida, L.L.C. takes reasonable precautions to control			
unconfined emissions from hoppers,	· ·		
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.			
D1			
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.			

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

## Ready-Mix Plant:

Emissions generated during pneumatic filling of the cement silos are controlled by C&W CP230 baghouses.

Emissions generated during pneumatic filling of the flyash / slag silo is controlled by a C&W CP305 baghouse.

Emissions generated from the batching/truck loading operation and the weighing up of cement, flyash, and slag are controlled by a shroud and a APPCO Model 60-7000 Central dust collector.

Emission Units (EU's) are as follows:

Cement Silo Compartment 1: Point ID No: 01
Cement Silo Compartment 2: Point ID No: 02
Flyash / Slag Silo: Point ID No: 03

Tollic ID No. 05

Truck Loadout / Weigh Hopper: Point ID No: 05

## **Block Plant:**

Emissions generated during pneumatic filling of the cement silo is controlled by a BHA "Pulse Pleat" four- cartridge dust collector.

Emissions generated during the weighing / mixing operations\* is controlled by a BHA "Pulse Pleat" two-cartridge dust collector.

Emission Units (EU's) area as follows:

Cement Silo: Point ID No: 06
\*Weigh Hopper / Mixer Machine Point ID No: 07

\* The cement weigh hopper/mixer machine is fully enclosed within the block plant building and does not require annual emissions testing.

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



January 5, 2009

Mr. Dick Dibble
Air Section
FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
2600 Blairstone Road, M.S. 5510
Tallahassee, Florida 32399-6542

Re:

CEMEX Construction Materials, L.P. Leesburg Ready-Mix and Block Plant Air General Permit Notification Form

Dear Mr. Dibble:

Enclosed please find the Air General Permit Notification Form, Part II for the above-captioned plant, along with supporting documentation and appropriate processing fee.

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Please note that Emission Unit #04 has been eliminated. All emissions generated during the weighing up of cement, flyash, or slag is controlled by the central collecter (EU - 05). This emission unit also controls the emissions generated during the truck loading operations.

Please do not hesitate to call if you have any questions on this matter.

Sincerely

Sigurd Bo

Environmental Manager Central Materials Division

**Enclosures** 

cc:

David Griffin, Area Manager

File

From: Origin ID: ORLA (407) 841-8409 Sig Bo

CEMEX

435 West Grant Street

Orlando, FL 32806

SHIP TO: (850) 488-0114

**BILL SENDER** 

Dick Dibble

FI. Dept. of Env. Protection 2600 BLAIRSTONE RD M.S. 5510

TALLAHASSEE, FL 32399

Ship Date: 09JAN09 ActWgt: 1.0 LB CAD: 9226115/INET8091 Account#: S1

Delivery Address Bar Code



Ref# Invoice # PO# Dept#

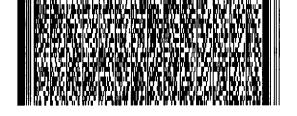
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\*\* 2DAY \*\*



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#### After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.

Fold the printed page along the horizontal line.

3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

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