

# 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

December 11, 2007

Mr. Jason Jones Cemex Construction Materials, L.P. 11423 North William Road Dunnellon, Florida 34432

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 November 5, 2007. We have assigned ARMS Number <u>0830019-003</u> to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty 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 5 years. Therefore, a new registration form must be received no later than 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. Christopher Bradley, Southwest District

# TO CONTRACTOR OF THE STATE OF T

# 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)(0), F.A.C. (\$100 as of the effective date of this form)

Registration Type		30017-003
Check one:		MO
INITIAL REGISTRATION - Notification  Construct and operate a proposed new Operate an existing facility not current air operation permit to an air general properties.	on of intent to: facility. tly using an air general permit (epermit).	e.g., a facility proposing to godfrom an
Registration Type  Check one:  INITIAL REGISTRATION - Notification  ☐ Construct and operate a proposed new ☐ Operate an existing facility not current air operation permit to an air general proposed new ☐ Continue operating the facilities current ☐ Continue operating the facility after expected ☐ Continue operating the facility after a ☐ Make an equipment change requiring to other change not considered an administration.	ently using an air general permit spiration of the current term of a change of ownership.  re-registration pursuant to Rule sistrative correction under Rule 6	) - Notification of intent to: $\frac{2}{3}$ ir general permit use.  62-210.310(2)(e), F.A.C., or any 2-210.310(2)(d), F.A.C.
Surrender of Existing Air Operation Pern	nit(s) - For Initial Registration	s Only
If the facility currently holds one or more air or operator upon the effective date of this air operation permits being surrendered. If no a All existing air operation permits for the general permit; specifically permit nur 0830019-002-AG	general permit. In such case, c ir operation permits are held by his facility are hereby surrender	heck the first box, and indicate the the facility, check the second box.
No air operation permits currently exis	st for this facility.	
General Facility Information		
<u>Facility Owner/Company Name</u> (Name of cooperates, controls, or supervises the facility.)		owner who or which owns, leases,
Cemex Construction Materials, L.P.		
Site Name (Name, if any, of the facility site;		etc. If more than one facility is
owned, a registration form must be complete	ed for each.)	
Dunnellon RM Facility		
Facility Location (Provide the physical locat	ion of the facility, not necessaril	y the mailing address.)
Street Address: 11423 N. Williams Rd		
City: Dunnellon	County: Marion	Zip Code:34432
Facility Start-Up Date (Estimated start-up da N/A	ite of proposed new facility.)(N/	A for existing facility)

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: Jason Jones, Regional Environmental Manager Owner/Authorized Representative Mailing Address Organization/Firm: Cemex Construction Materials, L.P. 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.

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

Signature

Type of Facility							
Check one:							
Stationary Facility	Relocatable Facility						
Tune(s) of Decemble Drescoutions Used	As Drawant Unconfined Emissions						
Type(s) of Reasonable Precautions Used  Check all precautions to be used for the n	·	stock piles and words:					
Pave Roads	Pave Parking Areas	Pave Yards					
☐ Pave Roads ☐ Maintain Roads/Parking/Yards	☐ Tave Falking Areas ☐ Use Water Application	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							
Below, or as an attachment to this form, pro	ovide details of all types of reasonabl	e precautions to be used to prevent					
unconfined emissions at the facility.	ovide deaths of all types of reasonable	o productions to oc accurate provision					
Cemex Construction Materials, L.P.	_						
emissions from hoppers, storage and							
and unloading, roads, parking areas,	-	red by Rule 62-296.320(4)(c),					
F.A.C. The following are the precau	mons taken at this facility.						
Regular sweeping and/or the application	ation of water to the yard is use	ed to control airborne					
emissions.	ation of water to the yard is use	d to control directic					
Regular removal of particulate matt	er from roads, paved areas and	work areas serves to reduce					
airborne particulate matter.	, <b>F</b>						
The height of stock piles are reduce		sly sprayed to mitigate wind					
entrainment of particulate matter from	om the aggregates.						

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### **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. The plant uses cement, flyash, and aggregate material to produce ready-mix concrete. Dust emissions are controlled by the following methods.

Emissions generated during mixer truck loading are controlled by a C&W CP900 dust collector.

Emissions generated during the filling of the cement and flyash are controlled by C&W CP305 baghouses.

Cement Silo: The tallest most western silo. This silo is manufactured by Vince Hagen and has a total capacity of 38 tons.

Flyash Silo: The shorter eastern most silo. This silo is manufactured by Vince Hagen and has a total capacity of 35 tons.

Point ID No: 01 Truck Load Out-C&W CP-900 Dust Collector

Point ID No: 02 Cement Silo-C&W CP-305 Baghouse Point ID No: 03 Flyash Silo-C&W CP-305 Baghouse

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



November 1, 2007

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION Receipts Post Office Box 3070 Tallahasse, Fl 32315-3070

Re: Cemex Construction Materials, L.P. Air General Permit Notification Dunnellon RM Facility 0830019-002-AG

Dear Sir/Madam,

Enclosed, please find the Air General Permit Notification form along with the appropriate processing fee for the renewal of the above mentioned permit as we will be replacing the Vince Hagen Model dust collector with a C&W Model CP 900 dust collector. All other dust collection equipment will remain the same. Once installation is completed, post construction Method 9 visual emissions testing will be conducted.

If you have any questions please do not hesitate to contact me.

Jason Jones

Sincerely,

Regional Environmental Manager

West Central Florida

Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281262 thru 281262 Printed: 11/5/2007 4:38:10 PM - Page 14

Cashlisting: Deposit No:

64939 281262

Cashlist Area:

Date Deposited: 11/05/2007

3755

Description: DIV OF AIR RESOURCES MGMT.

Contact: PATTY ADAMS

Object	Transmittal	<u>Dep DDN</u> 477832	Receipt Number 605244	Pre- Numbered <u>Receipt</u>	Name CEMEX INC	Check Number	Payment Amount \$100.00	Reference Account	Payment Number 846472	Remittance Number 753870	Fund PFTF	· ブ
					Object Code 002272 Subtotal:	_	\$100.00		•			

Cashlisting 64939 Total:

\$100,00

Detach Before Cashing

Company: CEMEX INC.

. Vendor Code: 15237389

Name: FLORIDA DEPT OF ENVIRONMENTAL PROTECTION

01717325

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	invoice No.	17.3	Invoice Date	NPDI:	Amount 5	Deductions 4	Invoice Net 1	Document No. 2		
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United States Operations P. O. Box 31965, Tampa, Florida 33631, USA

TO: Florida Dert of Environmental

Protection

ATTIN: Receipts

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Tallahassey FL 32315-3070