

# 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

July 2, 2008

Mr. Chris Paterson Oldcastle Coastal Concrete Products West Palm Plant 7167 Interpace Road West Palm Beach, Florida 33407

Dear Mr. Paterson:

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 May 30, 2008. We have assigned ARMS No. <u>0990187-006</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

Duna

SFV/pg

cc: Mr. Jeffrey Dizek, Palm Beach 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)

(Detach and submit to appropriate permitting office; keep copy offsite)

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 0990181-00
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.
<ul> <li>☐ All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):</li> <li>0990187-003-AG</li> <li>☐ No air operation permits currently exist for this facility.</li> </ul>
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.)
Oldcastle Coastal Concrete Products
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.)
West Palm Plant
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)
Street Address: 7167 Interpace Road
City: West Palm Beach County: Plam Beach Zip Code: 33407
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: Robert J. Malin, Regional EH&S Director

Owner/Authorized Representative Mailing Address

Organization/Firm: Oldcastle Coastal Concrete Products

Street Address: 3749 Copeland Road

City: Zephyrhills

County: Pasco

Zip Code:33542

Owner/Authorized Representative Telephone Numbers

Telephone: 813.783.1970 x209

Cell phone (optional):

Fax: 813.783.2728

Email: bob.malin@oldcastleapg.com

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: Chris Paterson, Plant Manager

Facility Contact Mailing Address

Organization/Firm:Oldcastle Coastal Concrete Products

Street Address:7167 Interpace Road

City: West Palm Beach

County:Palm Beach

Zip Code:33407

Facility Contact Telephone Numbers

Telephone:(561) 844-5202

Fax:(800) 226-0004

Cell phone (optional):(561) 722-8134

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:								
⊠ Pave Roads	Pave Parking Areas	⊠ Pave Yards						
<ul> <li>✓ Maintain Roads/Parking/Yards</li> <li>✓ Remove Particulate Matter</li> </ul>	☐ Use Water Application ☐ Reduce Stock Pile Height	☐ Use Dust Suppressant ☐ 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, pr	ovide details of all types of reasonab	ole precautions to be used to prevent						
unconfined emissions at the facility.								
The precautions used for the manag	• •							
stone plant. Emissions from the agg	regate handling will be contro	lled by the moisture in the						
aggregate.								
		\						

### **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 an office, maintenance areas, parking area, various conveying equipment, aggregate piles and a decorative patio and paver stone manuracturing facility.

The manufacturing facility consists of two 85 ton cement storage silos with Mac Equipment Inc. (Model 12-avsf-08-514) silo mounted Dust collectors to control particulate emissions from the pneumatic unloading of cement. (Presently two silos are operational, a third silo will be installed.)

The facility also has a rotery tumbler which employs a ground mounted Torit Central Dust Collector system.

The weigh hopper and batcher are located inside the plant. Only the silos and the tumbler are vented outdoors.

AWRITTING 350 SILO DATA- FR: BUL ARUTNETON



# Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

May 27, 2008

FDEP Receipts Post Office Box 3070 Tallahassee, FL 32315-3070

Re: Oldcastle Coastal Concrete Products, West Palm Beach AIRS ID 0990187

To Whom It May Concern::

Enclosed are the following items:

- 1. One completed FDEP Concrete Batching Plant Air General Registration Form for the above referenced facility.
  - 2. Check No. 029861 for \$100.00, made payable to the Palm Beach County Health Department to cover the permit registration fee.

If you have any questions, please feel free to call me at 863/467-0555 or email me at barlington@arlingtonenvironmental.com.

Sincerely,

William D. Arlington

I Certington

WDA/kb

Electronic Copy to: Bob Malin, Oldcastle Coastal Concrete Products

HODENDUM - SEE PAGE 10

# 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, 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 ar 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):							
0990187-003-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.)							
Oldcastle Coastal Concrete Products							
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.)							
West Palm Plant							
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)							
Street Address: 7167 Interpace Road							
City: West Palm Beach County: Plam Beach Zip Code: 33407							
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 s	igning this form below, cer	rtifies that the facility is eligible to use this				
air general permit.)						
Print Name and Title: Robert J. Malin, l	Regional EH&S Direct	tor				
Owner/Authorized Representative Mailing		·				
Organization/Firm: Oldcastle Coastal (	Concrete Products					
Street Address: 3749 Copeland Road						
City: Zephyrhills	County: Pasco	Zip Code:33542				
Owner/Authorized Representative Telephone						
Telephone: 813.783.1970 x209		313.783.2728				
Cell phone (optional):	Email	l: bob.malin@oldcastleapg.com				
Facility Contact (If different from Owne	er/Authorized Representa	tive)				
		arding day-to-day operations at the facility.)				
Print Name and Title: Chris Paterson, P	lant Manager					
Facility Contact Mailing Address						
Organization/Firm:Oldcastle Coastal C	oncrete Products					
Street Address:7167 Interpace Road		. •				
City:West Palm Beach	County:Palm Beach	Zip Code:33407				
Facility Contact Telephone Numbers						
Telephone:(561) 844-5202	Fax:(8	00) 226-0004				
Cell phone (optional):(561) 722-8134						
Owner/Authorized Representative States	ment					
This statement must be signed and dated by	the person named above a	as owner or authorized representative				
I, the undersigned, am the owner or au addressed in this Air General Permit R belief formed after reasonable inquiry, use of this air general permit and that and complete. Further, I agree to open as to comply with all applicable standathe State of Florida and rules of the De	Registration Form. I hereby that the facility addressed the statements made in this rate and maintain the facili ards for control of air pollu	y certify, based on information and I in this registration form is eligible for Is registration form are true, accurate ity described in this registration form so Utant emissions found in the statutes of				
I will promptly notify the Department of form.	of any changes to the inform	nation contained in this registration				
jorm.	•					
Signature		Date				

Type of Facility		
Check one:		
Stationary Facility	Relocatable Facility	
		Security Part Control
Type(s) of Reasonable Precautions Used	to Prevent Unconfined Emissions	
Check all precautions to be used for the		
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		
☐ Spray Bar	Chute	☐ Enclosure
	Partial enclosure	
D 14 CD 11 D 4		
Description of Reasonable Precautions		bla massautiana ta ba massauti
Below, or as an attachment to this form, punconfined emissions at the facility.	rovide details of all types of reasonal	ble precautions to be used to prevent
The precautions used for the mana		
stone plant. Emissions from the agg	gregate handling will be contro	olled by the moisture in the
aggregate.		
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# 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 an office, maintenance areas, parking area, various conveying equipment, aggregate piles and a decorative patio and paver stone manuracturing facility. EU-01 North silo - 85 ton capacity with Mac Equipment Inc. (Model 12-avsf -08-514) silo mounted Dust collector EU-02 South silo - 85 ton capacity with Mac Equipment Inc. (Model 12-avsf -08-514) silo mounted Dust collector EU-03 West silo - 85 ton capacity with Standley Batch systems (Model 252R) silo mounted Dust Collector

The weigh hopper and batcher are located inside the plant. Only the silos are vented outdoors.

This Application provides for a name change and the addition of an a third silo (EU-03)

# Dibble, Dickson

From:

Kaye Arlington [karlington@arlingtonenvironmental.com]

Sent:

Saturday, June 07, 2008 11:37 AM

To:

Dibble, Dickson

Subject:

Old Castle Coastal Permit Corrections

Attachments: Concrete Batching Plant Air General Permit Registration Form for Orlando Plant 6-07-08.pdf; Concrete Batching Plant Air General Permit Registration Form for Tampa Plant 6-07-08.pdf; Concrete Batching Plant Air General Permit Registration Form for Orlando Plant 6-07-08.pdf; Concrete Batching Plant Air General Permit Registration Form for W Palm Plant 6-06-08 pdf

Hi Dick,

I hope these corrections are what you are looking for.

If you have any questions, please feel free to call me at 863.467.0555 or email me at karlington@arlingtonenvironmental.com.

Kaye Arlington

Arlington Environmental Services, Inc.

Post Office Box 657 Okeechobee, FL 34973 Phone: 863.467.0555

Fax: 863.357.0810

Website: www.arlingtonenvironmental.com

# Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281689 thru 281689 Printed: 5/30/2008 4:23:49 PM - Page 14

Cashlisting:

. 68777

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Deposit No:

281689

Date Deposited: 05/30/2008

Contact: E. WALKER

Object	Transmittal	Dep DDN	Receipt Number	Pre- Numbered Rec <u>cipt</u>	Name	Check Number	PaymentAmount	Reference Account	Payment Number	Remittance Number	Fund	Grant
002272	48699	483265	626571		OLDCASTLE COASTAL CONCRETE PRO	875029904	\$100.00		881915	782301	PFTF	
	48699	483266	626572		OLDCASTLE COASTAL CONCRETE PRO	875029861	\$100.00	0990187-006 6/6/2008-00B	881917	782302	PFTF	
					Object Code 002272 Subtotal:		\$200,00					
002278	48699	483263	626569		GULF SERVICES CONTRACTING INC.	10400	\$400.00	49083	881912	782299	APCTF	
	48699	483264	626570		PROJECT DEVELOPMENT GROUP, INC	5694	\$200,00	49104	881914	782300	APCTF	
	48699	483267	626573		DEMOLITION & ASBESTOS REMOVAL,	27373	\$1,000.00	31428	881918	782303	APCTF	
					Object Code 002278 Subtotal:		\$1,600.00					
					Cashlisting 68777 Total:		\$1,800.00					

876 Palm Beach County Health Department 5/9/2008 Check 29861

oice Date Comments Gross amount Discount Payment kreq5/2/05 5/2/2008 Air registratio 100.00 0.00 100.00

al .00Vendor payment 0-ckreq5/2/05

OldcastleCoastal™

CONCRETE PRODUCTS

te Lake Dr., Suite 165 • Tampa, FL 33634 • (813) 367-9780

875 312 - R11/06

Arlington Environmental Services, Inc.

Post Office Box;657
Okeecko & Florida 349/2008
WEST HALIM BEAUTINGS

FDEP Receipts Post Office Box 3070 Tallahassee, Florida 32315-3070