

**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 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):  
 1010075-007-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.)

Zephyrhills Plant

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

Street Address: 3749 Copeland Road

City: Zephyrhills

County: Pasco

Zip Code: 33540

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

N/A

RECEIVED  
 DEC 31 2008  
 Bureau of Air Monitoring  
 & Mobile Sources

1010075-009

**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: Eric Myers, 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

Fax: 813.783.2728

Cell phone (optional):

Email: eric.myers@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: Craig Henry, Site Manager

Facility Contact Mailing Address

Organization/Firm: Oldcastle Coastal Concrete Products

Street Address: 3749 Copeland Drive

City: Zephyrhills

County: Pasco

Zip Code: 33542

Facility Contact Telephone Numbers

Telephone: 813.783.1970

Fax: 813.783.2728


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

12-24 / 08  
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.

Water will be used as a dust suppressant when necessary.

### **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 manufacturing facility.

The manufacturing facility utilizes seven cement storage silos, each with a separate WAM silotop series RO1 dust collector with 264 sq ft of cartridge area, using 7 cartridge elements with a maximum flow of 1500 ACFM. The cloth to air ratio is 6 to 1 with an efficiency of 99.9%. The cartridges are cleaned by the pulse method. These dust collectors control particulate emissions when the product is pneumatically transferred from the tanker truck to the silo. There is also a 450 barrel bin silo that utilizes a 250 sq ft capacity, top mount bag collector that has an electric vibrator for cleaning and purges back into the silo.

The facility operates 24 hours per day, 6 days per week, 52 weeks per year.

The facility is adding two silos (EU 007 & EU 008)

- EU 001 Cement Silo 1
- EU 002 Cement Silo 2
- EU 003 Cement Silo 3
- EU 004 Cement Silo 4
- EU 005 Cement Silo 5
- EU 006 Cement Silo Bin 6
- EU 007 Cement Silo 7 (54 ton Griffin silo with WAM RO1 Dust Collector)
- EU 008 Cement Silo 8 (54 ton Griffin silo with WAM RO1 Dust Collector)



# Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

December 22, 2008

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

Re: Oldcastle Coastal Concrete Products, Zephyrhills (2 new silos)  
AIRS ID 1010075

To Whom It May Concern:

Enclosed are the following items:

1. One completed Concrete Batching Air General Registration Form for the above referenced facility.
2. Check 037661 for \$100.00 made payable to the Florida Department of Environmental Protection.

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

Sincerely,

William D. Arlington

WDA/dc.

Electronic Copy to: Bob Malin, Oldcastle Coastal Concrete Products

**Wise, Jane**

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**From:** Wise, Jane  
**Sent:** Wednesday, January 14, 2009 3:12 PM  
**To:** Nasca, Mara; Henry, Danielle D.  
**Cc:** Veazey, Sandra; Bowman, Sandy  
**Subject:** Recently Received AG Registrations  
**Attachments:** 1010075-009.pdf

The attached documents represent recently received air general permit registration forms for your area. As requested, each form has been scanned and attached for your office use. These registrations are currently in the 30-day review cycle. We request that any updates to EU information be made *after* the 30-day review cycle ends. The actual receipt date and other facility information may be obtained in GPCI.

The complete scanned file for each facility will be available in ADH Search after the 30-day review cycle.

If you have any questions or comments, please contact Dick Dibble at 850/921-9586 or by e-mail at [dickson.dibble@dep.state.fl.us](mailto:dickson.dibble@dep.state.fl.us) or Sandy Bowman at 850/921-9583 or by e-mail at [sandy.bowman@dep.state.fl.us](mailto:sandy.bowman@dep.state.fl.us)

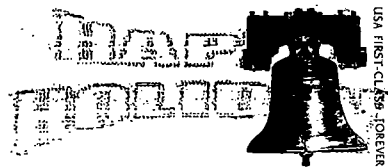


Arlington Environmental Services, Inc.

Post Office Box 657

Okeechobee, Florida 34973

WEST PALM BEACH  
FL 334  
23 DEC 2008 PM 4 L



USA FIRST-CLASS FOREVER

FDEP  
Receipts  
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Tallahassee, FL 32315-3070

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