

**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)

**0710234-002**

**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):  
**0710234 (The name on the registration is wrong, no new owner, just correcting the name and adding an existing silo to the registration)**  
 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.)

**Drake Ready Mix, Inc.**

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 Lakes Concrete Batch Plant**

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

Street Address: 15460 Alico Road

City: Fort Myers

County: Lee

Zip Code: 33913-8263

**TLD**  
**7/1/09**

**RECEIVED**

**JUL 16 2009**

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

TLW  
7/1/09

**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: Terry Drake, President

Owner/Authorized Representative Mailing Address

Organization/Firm: Drake Ready Mix, Inc.

Street Address: 15460 Alico Road

City: Fort Myers

County: Lee

Zip Code: 33913-8263

Owner/Authorized Representative Telephone Numbers

Telephone: 239.590.9199

Fax: 239.590.0912

Cell phone (optional):

Email: terrydrake@drakereadymix.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: Same as above

Facility Contact Mailing Address

Organization/Firm:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

Fax:

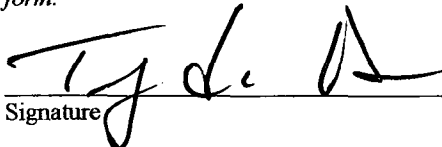
Cell phone (optional):

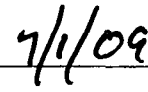
**Owner/Authorized Representative Statement**

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:

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.

Reasonable precautions are taken to control unconfined emissions from hoppers, storage and conveying equipment, conveyor drop points, truck loading and unloading, roads, parking areas, stock piles and yards as required by Rule 62-296.321(4)(c), F.A.C.

The application of water is used to control particulate emissions.

The height of stockpiles are reduced and the aggregates are continuously sprinkled to mitigate wind entrainment of particulate matter.

TLD  
7/1/05

### 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 plant using cement, flyash and various aggregate materials to produce ready mix concrete. The plant operates at a maximum of 75 yards of concrete per hour.

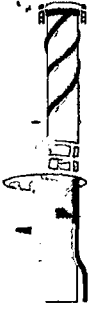
The emission units at this facility consist of two silos, one Engineered Special UPBP-ED in-truss silo that is an integral part of the ready mix concrete plant. Emissions from the in-truss silo and mixer/batching operation are controlled by C&W CP-230 Central Dust Collector with a total filtration area of 228 sq. ft. and a design efficiency of 99.99%. Please note: This silo was not included on the original permit, it has not been used until very recently. There is also a 215 BBL cement silo. The emissions from this silo are controlled by a C&W CP-900 Dust Collector with a total filtration area of 912 Sq. Ft. and a design efficiency of 99.99%.

### Emission Units

EU 001 Dust Collector servicing the 215 BBL Silo

EU 002 Central Dust Collector

TLD  
7/1/09



# Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

July 8, 2009

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

Re: Drake Ready Mix, Inc.  
AIRS ID 0710234

To Whom It May Concern:

Enclosed are the following items:

1. One completed Concrete Batching Plant Air General Registration Form for the above referenced facility.
2. Check 2989 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: Terry Drake, Drake Ready Mix, Inc.

Arlington Environmental Services, Inc.

Post Office Box 657

Okeechobee, Florida 34973

WEST PALM BEACH

FL 33411

SEP 14 1993



**FDEP**

**Receipts**

**Post Office Box 3070**

**Tallahassee, FL 32315-3070**

32315-3070

