

RECEIVED

**CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM**

JAN 27 2010

**Part II. Notification to Permitting Office** Bureau of Air Monitoring  
(Detach and submit to appropriate permitting office; keep copy onsite) & Mobile Sources

**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)

0710198-005

**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):  
0710198  
 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.)

Tri Circle Pavers, 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.)

Plant 1

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

Street Address: 2620 Jeffcott St.

City: Fort Myers

County: Lee

Zip Code: 33901 - 5301

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

N/A



**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.

Stock piles have sprinklers and the yard and roadways are watered as needed.

### **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.

The facility consists of an office and three concrete producing plants.

**Plant #1 - Manufacture of concrete paver stones.**

This plant consists of aggregate storage piles, two cement silos ( one gray and one white) with top mounted bag collectors to control particulate emissions and associated conveyors and mixing equipment.

EU-01 Middle Silo - 75 ton gray cement silo with Merts Inc. Dust Collector

EU-02 South Silo - 75 ton white cement silo with Merts Inc. Dust Collector

EU-09 North Silo - 30 ton RDP Technologies, Inc. silo with Donaldson Company Dust Collector Model # UMA250HK7WC Ser no. IG681417

**Plant #2 - Manufacture of concrete precast.**

This plant consists of aggregate storage piles, two cement silos ( one gray and one white) with top mounted bag collectors to control particulate emissions and associated conveyors and mixing equipment.

EU-03 North Silo - 30 ton white cement silo with Fleming Dust Collector

EU-04 South Silo - 75 ton gray cement silo with a Mixer Systems Dust Collector

**Plant #3 - Manufacture of concrete precast.**

This plant consists of aggregate storage piles, four cement silos with top mounted bag collectors to control particulate emissions and associated conveyors and mixing equipment. (this plant includes two additional silos to be added).

EU-05 - North Silo - 75 ton gray cement silo with WH Hilts Dust Collector

EU-06 - Center Silo - 75 ton white cement silo with WH Hilts Dust Collector

EU-07 - South Silo - 45 ton gray Flyash silo with WAM silopro model 103.OP Serial No. WFSC,03536 Dust Collector

EU-08 - SE Silo - 75 ton white Flyash silo with Besser Model dcs-260 Dust Collector

The purpose of this application is to request the addition of a new silo for Plant #1, EU 009



# Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

January 21, 2010

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

Re: Tri Circle Pavers, Inc. Plant 1  
AIRS ID 0710198

To Whom It May Concern:

Enclosed are the following items:

1. One completed Concrete Batching Plant Air General Permit Registration Form for the above referenced facility.
2. Check 38447 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 [dcarter@arlingtonenvironmental.com](mailto:dcarter@arlingtonenvironmental.com).

Sincerely,

*Debra M. Carter*

Debra Carter  
/dc

Electronic Copy to: Troy Farmer, Tri Circle Pavers, Inc.

Arlington Environmental Services, Inc.

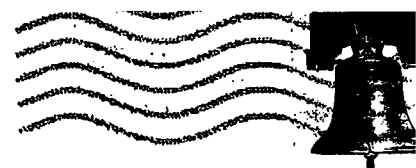
Post Office Box 657

Okeechobee, Florida 34973

WEST PALM BEACH

FL 334 8 T

22 JAN 2010 PM



FDEP

Receipts

Post Office Box 3070

Tallahassee, FL 32315-3070

32315+3070

