

F&A RECEIPT # 745431  
DATED: MAY 06 2011 (SEE ATTACHED)  
(COVER LETTER)

CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM

RECEIVED

MAY 12 2011

Part II. Notification to Permitting Office  
(Detach and submit to appropriate permitting office; keep copy onsite)

Bureau of Air Monitoring  
& 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)

7770043-006

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):  
7770043
- 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.)

Preferred Materials, 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.)

Fort Walton Beach Plant

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

Street Address: 1787 FIM Blvd.

City: Fort Walton Beach

County: Okaloosa

Zip Code: 32547

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

June 27, 2011



**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:

<input type="checkbox"/> Pave Roads	<input checked="" type="checkbox"/> Pave Parking Areas	<input type="checkbox"/> Pave Yards
<input checked="" type="checkbox"/> Maintain Roads/Parking/Yards	<input checked="" type="checkbox"/> Use Water Application	<input checked="" type="checkbox"/> Use Dust Suppressant
<input type="checkbox"/> Remove Particulate Matter	<input type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

<input checked="" type="checkbox"/> Spray Bar	<input checked="" type="checkbox"/> Chute	<input type="checkbox"/> Enclosure
	<input type="checkbox"/> 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.

The yard is partially paved and water is 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 registration is to record the installation of a new weigh hopper baghouse on an existing Vince Hagon concrete batch plant with a rated capacity of 100 yards per hour. The facility consists of an office, aggregate storage areas, batch plant, storage silos, and associated conveying equipment and concrete mixing trucks.

The emission points are as follows:

EU 001 South Silo - Single compartment silo with a C&W Dust Systems Model CP-305-839 cartridge dust collector.

EU 002 North Silo - Single compartment silo with a Griffin Environmental Model 36-KS baghouse dust collector.

EU 003 The current collector will be replaced with a C&W Model CP7OS-SH, Serial No. 9823, utilizing four (4) cartridges to control particulate emissions.

The truck load out utilizes a spray bar to control fugitive emissions.

Prepared by: Arlington Environmental Services, Inc. ~ 863.467.0555



# *Arlington Environmental Services, Inc.*

Post Office Box 657 ~ Okeechobee, Florida 34973  
605 SW Park Street, Suite 209, Okeechobee, Florida 34974  
Telephone (863) 467-0555 ~ Facsimile (863) 357-0810  
[www.arlingtonenvironmental.com](http://www.arlingtonenvironmental.com)

May 4, 2010

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

Re: Preferred Materials, Inc.  
Fort Walton Beach Plant  
AIRS ID 7770043

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 5145 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 [karlington@arlingtonenvironmental.com](mailto:karlington@arlingtonenvironmental.com).

Sincerely,

Kaye Arlington

Electronic copy to: Darryl Fales, Preferred Materials, Inc.  
Erin Zimmet, Preferred Materials, Inc.

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
2011 MAY -6 AM 11:06  
FINANCE & ACCOUNTING  
REVENUE