



# 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

December 20, 2007

Mr. David Guillaume  
Preferred Materials, Incorporated  
1145 Industrial Drive  
Port Saint Joe, Florida 32456

Dear Mr. Guillaume:

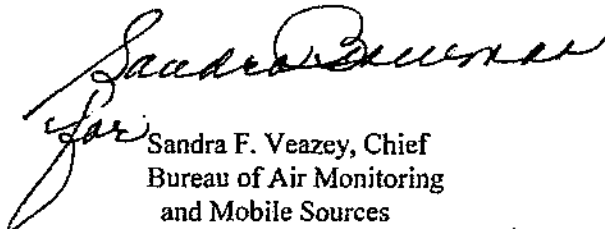
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on November 14, 2007. We have assigned ARMS Number 0450009-002 to this facility.

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

SFV/pg

cc: Mr. Armando Sarasua, Northwest District

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

RECEIVED  
NOV 15 2007  
Bureau of Air Monitoring  
& Mobile Sources

## **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)

**0450009-002**

### **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): \_\_\_\_\_  
☐ 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.)

Port St. Joe, FACILITY ID: 0450009

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

Street Address: 1145 Industrial Drive

City: Port St. Joe

County: Gulf

Zip Code: 32456

**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: David Guillaume, Vice President

**Owner/Authorized Representative Mailing Address**

Organization/Firm: Preferred Materials, Inc.

Street Address: 900 Ashwood Parkway, Suite 700

City: Atlanta, GA

County: Dekalb

Zip Code: 30338

**Owner/Authorized Representative Telephone Numbers**

Telephone: 770-392-5300

Fax: 770-392-5368

Cell phone (optional):

**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: David Guillaume, Vice President

**Facility Contact Mailing Address**

Organization/Firm: Preferred Materials, Inc.

Street Address: 900 Ashwood Parkway, Suite 700

City: Atlanta, GA

County: Dekalb

Zip Code: 30338

**Facility Contact Telephone Numbers**

Telephone: 770-392-5300

Fax: 770-392-5368

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

11/7/07  
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.

This facility is provided with an extensive stormwater/wastewater drainage system, which is designed to flush particulate matter from the paved yard and entrance drive. This keeps the paving cleaner, substantially reducing fugitive emissions. Aggregate stockpiles in the yard are stored on paved surfaces and kept watered, partly for quality control and partly to reduce potentiation emissions from these materials. Unused concrete which is brought back to the site is stored in a concrete-walled washout structure, which reduces the area needed to dry the material, while keeping it out of the main traffic pattern, where it would generate additional fugitive emissions.

#### 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.

##### Ready-Mix Concrete Batching Facility:

- Cement/flyash silo compartment no. 1 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).
- Cement/flyash silo compartment no. 2 (with a C. & W. Dust Systems Model CP-305-839 cartridge dust collector).
- A cement weigh hopper (with a C. & W. Dust Systems Model CP-35-219 cartridge batcher vent).



# Arlington Environmental Services, Inc.

## VISIBLE EMISSION TEST

Method Used (Circle One) Method 9 200A 200B Report 18-24-V-2

Company Name Rinker Materials Corporation  
Facility Name (FID) Port St. Joe (0450009)  
Street Address 1145 Industry Dr  
City Port St. Joe, FL State FL Zip

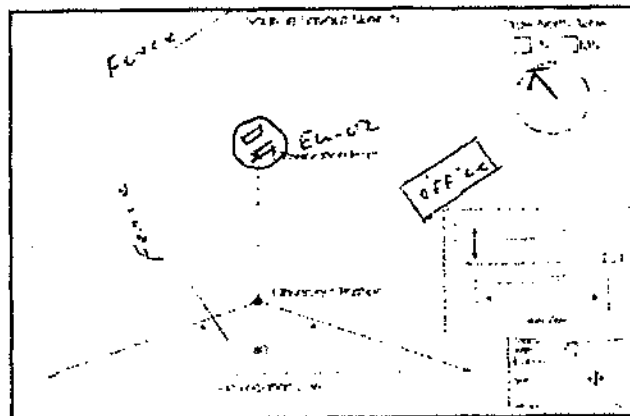
Process Concrete En-c Unit # 26.8 tons/hr Operating Mode   
Control Equipment Conveyor Collector Operating Mode 8 PS-5

Describe Emission Point H-DC c-TRT S. Side  
Ht of Emis. Point 70' Ht Rel to Observer 70'  
Distance to Emis. Pt. 150' Direction to Emis. Pt (Degrees) 58°

Vehicle Angle to Obs. Pt. 24° Direction to Obs. Pt. (Degrees) 55°  
Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions  
Emission Color  Water Droplet Plume Attached  Detached None X

Describe Plume Background Sky  
Background Color gray Sky Conditions overcast  
Wind Speed 5-7 mph Wind Direction   
Ambient Temp. 57°F Wet Bulb Temp.  % RH



Latitude 29° 50.220' Longitude 85° 17.121' Declination

Comments Cement 25.89 / 58 min.

Observation Date		Start Time				Stop Time			
1-16-07		14:20				14:50			
Min/Sec	0	15	30	45	Min/Sec	0	15	30	45
1	0	0	0	0	31				
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	0	0	42				
13	0	0	0	0	43				
14	0	0	0	0	44				
15	0	0	0	0	45				
16	0	0	0	0	46				
17	0	0	0	0	47				
18	0	0	0	0	48				
19	0	0	0	0	49				
20	0	0	0	0	50				
21	0	0	0	0	51				
22	0	0	0	0	52				
23	0	0	0	0	53				
24	0	0	0	0	54				
25	0	0	0	0	55				
26	0	0	0	0	56				
27	0	0	0	0	57				
28	0	0	0	0	58				
29	0	0	0	0	59				
30	0	0	0	0	60				

Average Opacity for Highest Period 0 Number of Readings Above 0 % were 0  
Range of opacity Readings Min 0 Max 0 Number of Readings Above 0 % were 0  
Observers Name (Print) William Arlington  
Observers Signature W. Arlington Date 1/16/07  
Organization Arlington Environmental Services, Inc.  
Certified By Whitlow Enterprises, LLC Date



**Whitlow Enterprises, LLC**

[www.smokeschool.net](http://www.smokeschool.net)

**Certifies that**

**Bill Arlington of Arlington Environmental Services**

**Has met all of the requirements of EPA Reference Method 9 and 22**

**And is qualified as a Visible Emissions Observer**

**Date: January 8, 2007**

**This certificate is valid for 6 months after the above date**

**George Artie "Dutch" Whitlow**

**President**



APAC, Inc. • 900 Ashwood Parkway • Suite 700 • Atlanta, Georgia 30338-4780 • (770) 392-5300 • Fax (770) 392-5418

November 9, 2007

Florida Department of Environmental Protection  
Receipts  
P.O. Box 3070  
Tallahassee, FL 32315-3070

Bureau of Air Monitoring  
& Mobile Sources

NOV 13 2007

RECEIVED

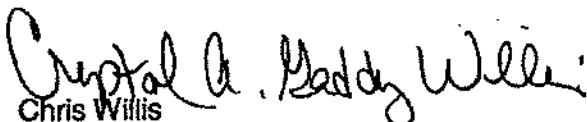
Re: Air Permit Transfers

The enclosed check is for Air General Permit transfer for the permits listed below:

0810064 BLOCK PLANT REMOVED  
1010077  
1030139  
1010326 BLOCK PLANT REMOVED  
0450009  
1310010  
0710024 BLOCK PLANT REMOVED  
0150086  
0710015 BLOCK PLANT REMOVED  
0710229  
0710096  
0210047  
0210032  
0910075  
7770043  
1136024  
0050037  
0030043  
0330266

Thank you in advance for your assistance.

Sincerely,

  
Chris Willis  
EHS Manager  
APAC, Inc.

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
2007 NOV 14 PM 4:11  
REVENUE