

**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)

**1130030-007**

**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.)

**Pensacola Ready Mix USA**

**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.)

**Navarre Plant**

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

Street Address: 2719 Ola Broxson Road

City: Navarre

County: Santa Rosa

Zip Code: 32566 - 9380

**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: Noah McBride, Operations Manager

**Owner/Authorized Representative Mailing Address**

Organization/Firm: Pensacola Ready Mix

Street Address: P. O. Box 7142

City: Pensacola

County: Escambia

Zip Code: 32534

**Owner/Authorized Representative Telephone Numbers**

Telephone: 850 477-2899

Fax: 850 479-9257

Cell phone (optional): 850 554-5017

email address: NoahM@readymixusa.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:

**Facility Contact Mailing Address**

Organization/Firm:

Street Address:

City:

County:

Zip Code:

**Facility Contact Telephone Numbers**

Telephone:

Fax:


Cell phone (optional):

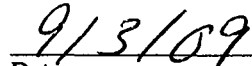
**Owner/Authorized Representative Statement**

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.

Majority of plant area is paved to keep fugitive emissions to a minimum.

Water sprays are used on aggregate piles to reduce emissions.

Combination of enclosure and dust collector system controls fugitive emissions during concrete truck loading.

Aggregate is stored in 3 sided concrete wind breaks, 10-12 feet high.

Aggregate piles within these wind breaks is kept below the the height of the walls

### **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 is an existing concrete batch plant using cement/flyash, aggregate consisting of rock and sand, and water as raw materials.

Expected amounts of materials to be used yearly are:

Gravel: 100,000 tons

Sand: 100,000 tons

Cement: 20,000 tons

Ash: 10,000 tons

Cement/flyash is brought to plant via truck tankers and pneumatically pumped into one of three silos.

Aggregate is brought in via trucks and stored on site in piles, from there it is loaded into aggregate bins using front-end loader(s) when needed.

Cement/flyash emissions during pneumatic unloading from truck tanker(s) into 2 of the storage silo(s) are controlled by dust collection system consisting of exhaust ductwork leading to a dust collector, manufactured by C & W Manufacturing, model No. RA 170. A baghouse manufactured by C & W Manufacturing, Model No. CP-305 controls emissions during pneumatic loading into 3rd silo.

This same dust collection system also controls fugitive emissions during concrete loading. Filtrates from central dust collector are pneumatically conveyed into flyash silo.

Cement/flyash from storage silos are delivered into batcher via fully enclosed chutes/screw conveyors, ash by screw conveyor, cement by gravity through a gum rubber boot.

Although normal business hours are 12 hr/day, 5.5 days/week, 52 weeks/yr, facility is requesting that operating hours not be limited.

Facility is eligible to be permitted/operated under Rule 62-210.3310(5)(b) because it meets the following requirements:

1. This is a concrete batching plant as specified in Rule 62-296.414

2. It meets general eligibility criteria of paragraph 62-210.300(2)(a) as follows:

Facility will not emit more than 10 TPY of any HAP or 25 TPY of total HAPS or 100 TPY of any regulated air pollutant. Facility will not contain any emissions units or activities not covered in Air General Permit except EUs exempt from permitting by rule 62-210.300(3) or 62-4.040 or EUs authorized by other General Permits

See attached page

- 3 Facility will comply with general conditions as given in 62-210.310(3) as follows:
  - a. Will comply with all applicable conditions of rule 62-296.414
  - b. Owner/operator of relocatable concrete batching plant will properly notify DEP 5 business days prior to relocation using "Facility Relocation Notification Form", DEP No. 62-210.900(6)
4. Facility does not at this time plan to collocate other emissions units such as crushers at this site.
5. There are no plans at this time to relocate this plant from its current site.



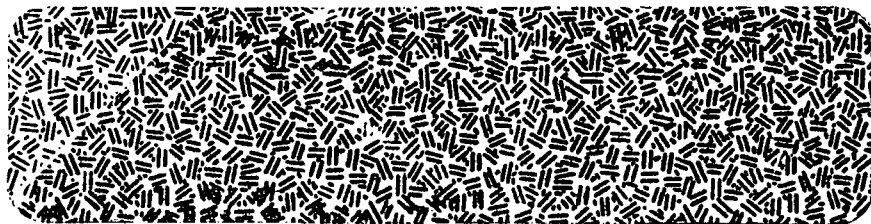
**PENSACOLA READY MIX**

A DIVISION OF REYNOLDS READY MIX, L.L.C.

Post Office Box 7142 • Pensacola, Florida 32534



02 1M **\$ 00.61<sup>0</sup>**  
0004225850 SEP 11 2009  
MAILED FROM ZIP CODE 32533



3231583070 B099

