

FEA RECEIPT #700223

2010 APR 5

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CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Air Quality & 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)

0310531-002

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):
031-0531-001-AG
- 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.)

Standard Precast 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.)

Concrete products plant

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

Street Address: 12300 Presidents court

City: Jacksonville

County: Duval

Zip Code: 32220-1839

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

N/A

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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: Richard Brown, permitting Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: P.O. Box 61839
Street Address: 12300 Presidents court
City: Jacksonville County: Duval Zip Code: 32236-1839

Owner/Authorized Representative Telephone Numbers

Telephone: (904) 268-0466 Fax: (904) 268-4403
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:

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

3-28-10
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.

Cement will be stored in a closed silo with an filter house on each silo.

Weight hoppers for fines are filtered though the mixer.

Mixer is a closed type Trumac pan mixer all air is exhausted though a filter house turmac #260-9781 with a 75 sq. ft. filter area.

Roads and storage area are paved with concrete and keep clean.

Stock piles are keep below 10' to 12' with and concrete wall around them.

Cement silos have an Trumac WAM #FC 2.J07 Filter house mounted on top of each silo with a 250 sq. ft. filter area.

Silo no. 01 700 B cement silo

Silo no. 02 550 B Fly Ash silo

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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.

Cement is brought in by truck and pumped into the silos.

The silos have an filter house on top of each one.

Silos are computer controlled for overfill and alarms for any problems and can shut everything down.

Cement is weight up in a hopper that has a filter for any exhausted air though the mixer.

All rock and sand is wet while in stock piles and keep wet until it is weight up to be mixed for concrete.

All rock, sand and cement is drop into the mixer at the same time with water add 1st.

After everything is in the mixer and mixed, the concrete is dropped into a tucker built, to be taken to the box forms to be poured.

No equipment changes in the last five years.

Any equipment changes must go though myself and the owner before being done and reported.

Cement will be stored in an closed silo with an filter house on each silo.

Weight hoppers for fines will have filtered dust collector on top of hopper.

Mixer is an closed type pan mixer all air is exhausted though a filter house.

Stock piles are keep below 10' to 12' with concrete walls around them, also, water is sprayed on them.

Cement silos have an Trumac WAM #FC 2.J07 Filter house mounted on top of each silo

Silo no. 01 700 B cement silo Trumac WAM #FC.2J07

Silo no. 02 550 B Fly Ash silo Trumac WAM #FC.2J07

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