

RECEIVED

CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM

DEC 30 2009

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)

0330055-003

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.)

Southern Prestressed Concrete, 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.)

Pensacola Plant

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

Street Address: 128 Airport Boulevard

City: Pensacola

County: Escambia

Zip Code: 32503-7626

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

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: Michael J. Majors Vice President

Owner/Authorized Representative Mailing Address

Organization/Firm: Southern Prestressed Concrete, Inc.

Street Address: 128 Airport Boulevard

City: Pensacola

County: Escambia

Zip Code: 32503-7626

Owner/Authorized Representative Telephone Numbers

Telephone: 850-476-6120

Fax: 850-476-2407

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.

Michael J. Majors
Signature

12/23/09
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 fugative emissions during silo loading are controlled by a Dusty Dustless, Inc., model 361 baghouse. There is an alarm on the silo to warn personnel when silo becomes too full.

Fugative emissions from the yard are controlled by setting a 10 MPH speed limit and the use of water tanker to wet yard down as required by dusty conditions.

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.

No changes have occurred since last permitted. This facility produces prestressed concrete, which is formed/molded on site.

Although normal business hours are 11hr/day, 5 days/week, 52 weeks/year, facility is requesting that hours of operation not be limited.

Expected amounts of materials to be used yearly remain the same: Cement-7,069 TPY, Sand-11,610 TPY, and Coarse Aggregate- 17, 190 TPY.

Cement is delivered to the site via truck tankers and pneumatically blown into a stationary 120 ton vertical storage silo. From silo, cement is gravity fed into a cement batcher. From batcher, cement is dropped into portable (truck mounted) concrete mixer.

Sand is delivered to the site via trucks and dumped into sand storage bins.

Gravel is delivered to the site via railcar and dropped into inground pit. Conveyor brings aggregate from the pit to the bin feeding radial stacker. Radial stacker delivers aggregate to aggregate storage bins or directly to batching operation.

Front-end loaders are used to move aggregate and sand from storage bins to radial stacker feeding bin.

Radial stacker delivers gravel and sand into concrete mixer which is mounted on truck. Truck delivers concrete mix directly to forming process.

Cement fugitive emissions during silo loading are controlled by a Dusty Dustless, Inc., model 361 baghouse. There is an alarm on the silo to warn personnel when silo becomes too full.

Fugitive emissions from the yard are controlled by setting a 10 MPH speed limit and the use of water tanker to wet yard down as required by dusty conditions.

**SOUTHERN PRESTRESSED CONCRETE
128 AIRPORT BLVD
PENSACOLA, FL 32503**

PENSACOLA
FL 32503
METER \$0.440 \$0.440 \$0.440
\$0.440 METER
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**DEPARTMENT OF ENVIRONMENTAL
PROTECTION
ATTN: DICK DIBBLE
MS 5510
2600 BLAIR STONE
TALLAHASSEE, FL 32399**

3239982400

