

RECEIVED

OCT 22 2010

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

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)

**0990082-003**

**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.)

South Eastern 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.)

South Eastern Prestressed Concrete

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

Street Address: 860 Benoist Farms Road

City: West Palm Beach

County: Palm Beach

Zip Code: 33411-3749

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

N/A

**Owner/Authorized Representative**

<u>Name and Position Title</u> (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.) Print Name and Title: Victor Martinelli, Treasurer		
<u>Owner/Authorized Representative Mailing Address</u> Organization/Firm: South Eastern Prestressed Concrete, Inc. Street Address: P.O. Box 3768 City: West Palm Beach County: Palm Beach Zip Code: 33402-3768		
<u>Owner/Authorized Representative Telephone Numbers</u> Telephone: (561) 655-3634 Fax: (561) 820-2991 Cell phone (optional):		

**Facility Contact (If different from Owner/Authorized Representative)**

<u>Name and Position Title</u> (Plant manager or person to be contacted regarding day-to-day operations at the facility.) Print Name and Title: Diane Bassett, Operations Manager		
<u>Facility Contact Mailing Address</u> Organization/Firm: South Eastern Prestressed Concrete, Inc. Street Address: P.O. Box 15043 City: West Palm Beach County: FL Zip Code: 33416-5043		
<u>Facility Contact Telephone Numbers</u> Telephone: (561) 793-1177 Fax: (561) 793-9113 Cell phone (optional): 561-662-1609		

**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 Victor Martinelli Date 10/12/10

**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 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 type="checkbox"/> Use Dust Suppressant
<input type="checkbox"/> Remove Particulate Matter	<input checked="" type="checkbox"/> Reduce Stock Pile Height	<input checked="" 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 checked="" 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.

1. 3-side enclosure of all aggregate stock piles to act as wind breaks.
2. Watering and/or sprinkling of coarse aggregate stock piles.
3. Watering of roads, storage areas and parking areas as needed.
4. Green growth allowed and trimmed in yard storage areas to minimize dust.
5. Stock pile maintained below the height of 3-sided wind breaks.
6. Spray bar employed at the batch plant over mixer trucks receiving concrete discharge.
7. Central Mixer enclosed on four sides.
8. 360 degree flexible rubber chute from discharge gate of mixer to truck receptacle.

**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.

A concrete batch facility manufacturing prestressed concrete products. It produces 25 cy of concrete per hour and, when in use, operates 9 hours/day, Monday through Friday; 4 hours/day on Saturday.

A 25cy/hr concrete plant with a Merts cloth bag filter vent (250 sq. ft.) on each of two (2) silos discharging particulates at a rate of 0.02 lb/cy at a height of sixty (60) feet above ground level. Also a Merts cloth bag filter vent (250 sq. ft.) on a fly ash silo discharging particulates at a rate of 0.02 lb/cy at a height of forty-five (45) feet above ground level.

The typical silo loading rate is thirty (30) tons per hour.

\* SEE ATTACHED E-MAIL  
DATED 10/26/10 AS AN  
ADDENDUM TO THIS FORM

\* ADDENDUM TO #0990082-003  
PAGE 10, DESCRIPTION OF FACILITY

Dibble, Dickson

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**From:** sepci [sepci@bellsouth.net]  
**Sent:** Tuesday, October 26, 2010 2:18 PM  
**To:** Dibble, Dickson  
**Cc:** VMwolve@aol.com  
**Subject:** Batch Plant Air Permit Questions

Dick,

Thanks again for letting Vic and I know about your questions this morning. Just to confirm, the batch plant at South Eastern Prestressed Concrete's facility has 2 silos. One of the silos is a split silo able to hold 2 different types of cement. The other is a straight silo which holds fly ash. Each silo has one bag house on top.

In addition, South Eastern Prestressed Concrete's batch plant is still in long term reserve shutdown mode. We will certainly notify Palm Beach County when we make the decision to bring the batch plant online again.

Again, thanks so much for your help on the new permitting process and please call me if you have any additional questions or concerns.

Sincerely,

Diane Bassett  
Operations Manager  
South Eastern Prestressed Concrete, Inc.  
561-793-1177

# South Eastern

## Prestressed Concrete, Inc.

561-793-1177 Phone  
561-793-9113 Fax

RECEIVED

OCT 22 2010

Bureau of Air Monitoring  
& Mobile Sources

Plant Address:

860 Benoist Farms Road  
West Palm Beach, FL 33411

Mailing Address:

P.O. Box 3768  
West Palm Beach, FL 33402

October 19, 2010

FDEP Receipts  
P.O. Box 3070  
Tallahassee, FL 32399

Re: Air Pollution Permit No.: 0990082-001-AG

Dear Sir or Madam:

Enclosed are an original and two copies of "Concrete Batching Plant Air General Permit Notification Form" and a check for the \$100.00 processing fee for the renewal of the referenced permit that was scheduled to expire on October 16, 2010.

On October 13, 2010 we sent the application to the Palm Beach County Health Department and was received on October 14, 2010 as evidenced by their date stamp. At that time we were informed of the change in processing location.

Since I am not at the plant, if you have any questions you can contact me at 561-655-3634 ext. 118.

Yours truly,



Victor Martinelli  
Treasurer

Enclosures

/vm

## Dibble, Dickson

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**Subject:** Processed AIRS ID# 0990082-003, SOUTH EASTERN PRESTRESSED CONCRETE INC  
dba SOUTH EASTERN PRESTRESSED CONCRETE, 860 BENOIST FARMS RD, WEST  
PALM BEACH, FL 33411-3749

**Location:** CONCRETE BATCHING PLANT-West Palm Beach

**Start:** Tue 10/26/2010 12:00 AM  
**End:** Wed 10/27/2010 12:00 AM  
**Show Time As:** Free

**Recurrence:** (none)

**Organizer:** Dibble, Dickson

**Categories:** PENDING

### PENDING

10/26/10, 0930 hrs – Called Mr. Victor Martinelli for clarification regarding the following:

- 1) Number & style of silo's since our database indicated there were three (3) standalones & one-two compartment cement silo and his form only represented three (3) silos, one being a two compartment (split silo) and one being a single stand-alone silo.
- 2) Clarification that facility is still in "shutdown" mode/long-term reserve shutdown.
- 3) And that notification will be provided when facility is in the "back-up and running" mode.

10/26/10, 1030 hrs – Mr. Martinelli called with Operations Manager, Diane Bassett. I explained the clarification(s) that were needed and she will send an e-mail to me to attach as an addendum to the current registration form.

SOUTH EASTERN PRESTRESSED  
CONCRETE, INC.  
P.O. 15043  
W.P.B., FL 33416

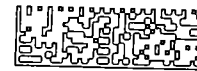
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FIRST-CLASS MAIL

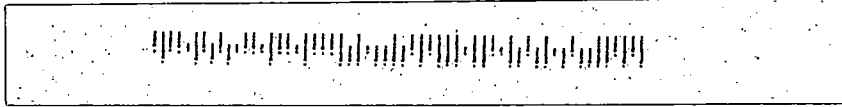
10/19/2010

US POSTAGE

\$01.39<sup>0</sup>



ZIP 33401  
011D11610434



FDEP Receipts  
P.O. Box 3070  
Tallahassee, FL 32399