

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

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Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

07/28 2010

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)

Bureau of Air Monitoring
Mobile Sources

0570087-008

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.)

CORESLAB STRUCTURES

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.)

CORESLAB STRUCTURES (TAMPA) INC.

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

Street Address: 6301 NORTH 56TH STREET

City: TAMPA

County: HILLSBOROUGH

Zip Code: 33610-4020

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

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 AIR MONITORING
 MOBILE SOURCES

DEPARTMENT OF ENVIRONMENTAL PROTECTION

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 QUINLAN / GENERAL MANAGER/VICE PRESIDENT

Owner/Authorized Representative Mailing Address

Organization/Firm: CORESLAB STRUCTURES

Street Address: 6301 NORTH 56TH STREET

City: TAMPA

County: HILLSBOROUGH

Zip Code: 33610 - 4020

Owner/Authorized Representative Telephone Numbers

Telephone: 813-626-1141

Fax: 813-623-6406

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: BRUCE REICH / SAFETY COORDINATOR

Facility Contact Mailing Address

Organization/Firm: CORESLAB STRUCTURES (TAMPA) INC.

Street Address: 6301 NORTH 56TH STREET

City: TAMPA

County: HILLSBOROUGH

Zip Code: 33610 - 4020

Facility Contact Telephone Numbers

Telephone: 813-626-1141

Fax: 813-623-6406

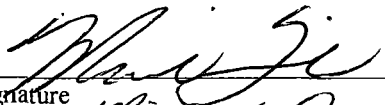
Cell phone (optional):

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 Michael Quinlan
VP/GM

7-22-10

Date

2010 JUL 27 PM 1:34
REVENUE ACCOUNTING

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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 checked="" type="checkbox"/> Pave Roads	<input checked="" 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 type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

<input type="checkbox"/> Spray Bar	<input checked="" type="checkbox"/> Chute	<input 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. The facility uses water to control emissions:

- 1) that may be generated when a vehicle drives off the concrete parking area to get to the cement silo.
- 2) when the cement is blended with water, sand and gravel.

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FINANCIAL ACCOUNTING
REVENUE
DEPARTMENT

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 new Belgrade 450 BBL cement silo is being added at the facility to handle white cement. It includes a 5 CU YD cement batcher and a dust collector for dust control - C&W Model LPR-8 "Pulse-Jet" Silo Dust Collector. Low Profile Round (LPR) Silo Collectors come standard in a steel housing with (8) 8" x 39" cartridges.

The existing equipment includes a fly ash silo that holds 2 tankers of fly ash or approximately 106,000 lbs. The main cement silo has dual storage storage; the west side can hold approximately 106,000 lbs and the east side can hold approximately 185,500 lbs of cement. Both the fly ash and gray cement silos' baghouse are CP-305 units supplied by C&W Manufacturing and Sales Co. The CP-350 includes 8 cartridges with 356 sq. ft. area. The recommended CFM is 1,600. The mixer has a CP-230 collector with 267 sq. ft. area.

BATCHING CONCRETE PROCEDURE

Cement, water and aggregate are weighted up before batching. These materials are then dropped through an enclosed discharge tube into the central batch mixer. The mixer is enclosed with an exhaust ventilation pipe going into a baghouse. When concrete is thoroughly mixed in plastic form, it is discharged into a mixer truck. There are no emissions coming from the discharged concrete.

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AIR TESTING & CONSULTING

333 FALKENBURG RD. N. B-214 • TAMPA, FLORIDA 33619 • (813)651-0878 • FAX(813)653-9082

July 22, 2010

Dickson Dibble
FDEP-DARM
3800 Commonwealth Blvd., MS-77
Department of Environmental Protection
Tallahassee, FL 32399

Re: Coreslab Structures (Tampa), Inc.
0570087-007-AG

Enclosed is a copy of an Air General Permit Notification Form for Coreslab Structures and a check for \$100 to cover the fee. This is a re-registration to include a new cement silo at that facility.

If you have any questions, please call me at (813) 651-0878.

Sincerely,

Kenneth E. Given, P.E.
President

cc: Bruce Reich, Coreslab

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