



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

December 3, 2008

Mr. Bruce Haller
Operations Supervisor
Tarmac America, LLC
Fort Lauderdale Ready-Mix Concrete Plant
2500 Southwest 2nd Avenue
Fort Lauderdale, Florida 33315-3114

Dear Mr. Haller:


This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on October 30, 2008. We have assigned ARMS No. 0110020-005 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty (30) days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 62-210.310 expires after five (5) years. Therefore, a new registration form must be received no later than five (5) years after the date your notice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,


Sandra F. Veazey, Chief
Bureau of Air Monitoring
and Mobile Sources

SFV/pg

cc: Mr. Clifton Bittle, Broward County

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

Part II. Notification to Permitting Office

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

Bureau Of Air Monitoring
& Mobile Sources

NY 03 2008

RECEIVED

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)

0110020-005

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.)

Tarmac America, LLC

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.)

Fort Lauderdale Ready Mix Concrete Plant

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

Street Address: 2500 SW 2nd Avenue

City: Fort Lauderdale

County: Broward

Zip Code: 33315 - 3114

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: Terry Lancaster- Environmental Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: Tarmac America, LLC

Street Address: 455 Fairway Drive

City: Deerfield Beach

County: Broward

Zip Code: 33315^{441 -}

Owner/Authorized Representative Telephone Numbers

Telephone: (954) 425-4227

Fax: (954) 480-9352

Cell phone (optional): (561) 504-6787

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 Haller - Operations Supervisor

Facility Contact Mailing Address

Organization/Firm: Tarmac America, LLC

Street Address: 2500 SW 2nd Avenue

City: Fort Lauderdale

County: Boward

Zip Code: 33315

Facility Contact Telephone Numbers

Telephone: 954-761-1944

Fax: 954-760-5825

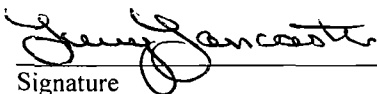
Cell phone (optional):

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

10-17-08
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.

Maintain dust collectors and perform a daily Method 22.

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 ready mix concrete facility, comprised of two concrete batching plants, producing a combined total of 350 cubic yards/hr [± 656 tons/hour] — 16 hours/day; 6 day/week; 52 weeks/year — emissions from cement/flyash/PenCem storage silos, weigh hoppers, & RMC truck loadouts controlled by a combination of silo mounted baghouses and central dust collectors.

Concrete Batch Plant #1

EU 01- C & W Model CP-305

Top of silo mounted baghouse controlling the easternmost single stand alone cement storage silo. The collector has 8 - 8" x 39" cartridges with 365 sq.ft. of filtration area and CFM of 1,600 for an air to cloth ratio of 4.5 (ACFM/ sq.ft.). The baghouse has a pulse jet with timer as a cartridge cleaning mechanism.

EU 02, 03 and 04- C & W Model LPR-6-S

Three (3) top of silo mounted baghouses controlling two storage silos (one on each compartment of a split silo and one on a standard silo). Each collector has 8 - 8" x 39" cartridges with 365 sq.ft. of filtration area and CFM of 2,340 for an air to cloth ratio of 6.4 (ACFM/sq.ft.). The baghouses have a pulse jet with timer for a cartridge cleaning mechanism.

EU 05- C & W Model KR-1100

Central dust collector controlling weigh hopper and mixer truck loadout spout. The collector has 70 - 6" x 120" bags with 1100 sq.ft. of filtration area for an air to cloth ratio of 6. The bags are cleaned via pulse jet with timer.

Concrete Batch Plant # 2

EU 06 and 07- C & W Model LPR-6-S

Two (2) top of silo mounted baghouses controlling two storage silos. Each collector has 8 - 8" x 39" cartridges with 365 sq.ft. of filtration area and CFM of 2,340 for an air to cloth ratio of 6.4 (ACFM/sq.ft.). The baghouses have a pulse jet with timer for a cartridge cleaning mechanism.

EU 08- C & W Model CP-900

Dust collector controlling weigh hopper and mixer truck loadout spout. the collector has 12 - 8" x 78" cartridges with 1069 sq.ft. of filtration area and CFM of 5,000 for an air to cloth ratio of 4.7 (ACFM/sq.ft.). The baghouse has a pulse jet with timer for a cartridge cleaning mechanism.

Process Input Rate

± 25 tons per hour cementitious material loading rate into storage silos.

**Florida Department of Environmental Protection
Cash Receiving Application (CRA)
Cashlisting by Deposit #: 291241 thru 291241
Printed: 10/30/2008 3:40:15 PM - Page 16**

Cashlisting: **71834** Cashlist Area: **3755** Description: **DIV OF AIR RESOURCES MGMT.**
 Deposit No: **291241** Date Deposited: **10/30/2008** Contact: **E. WALKER**

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant
002272	51234	486852	641546		SPVEF-SKID LLC	1305	\$100.00		906419	800882	PFTF	
	51234	486854	641548		NIAGARA CONCRETE REDI-MIX INC.	6616	\$100.00		906423	800884	PFTF	
	51234	486855	641549		HARD ROCK MATERIALS, INC.	2046	\$100.00		906424	800885	PFTF	
	51234	486858	641552		DAVIS CONCRETE INC	1291	\$100.00		906431	800888	PFTF	
	51234	486862	641556		LAURELWOOD FL BUILDERS, INC.	16874	\$100.00		906439	800892	PFTF	
	51234	486869	641563		TITAN AMERICA	0000250720	\$100.00		906453	800899	PFTF	
Object Code 002272 Subtotal:							\$600.00					
002278	51220	486778	641457		BLUE SKY CLEANING SVC INC.	1273	\$600.00	51109	906305	800790	APCTF	
	51226	486793	641480		BLUE SKY CLEANING SVC INC.	1272	\$200.00	51108	906277	800813	APCTF	
Object Code 002278 Subtotal:							\$800.00					
Cashlisting 71834 Total:							\$1,400.00					

*0110020-005
11/18/2008 - CCB*



Tarmac • Roanoke Cement • Essex Cement

VENDOR NO. 2013695

CHECK NO. 0000250720

ROUTE CODE	INV. DATE	VENDOR INVOICE NO.	GROSS AMOUNT	DISCOUNT	NET AMOUNT
BARM	10/05/2008	RMC AIR PERMIT	100.00	.00	100.00
			100.00	.00	100.00

ANY QUESTIONS PERTAINING TO THIS PAYMENT SHOULD BE MADE TO OUR OFFICE AT THE ADDRESS ABOVE.