

Florida Department of Environmental Protection

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

Jeff Kottkamp I.t. Governor

Michael W. Sole Secretary

August 25, 2009

Mr. Jimmy Folk Plant Manager Premix Marbletite Manufacturing Company Premix Marbletite – Winter Springs 325 Old Sanford Oviedo Road Winter Springs, Florida 32708

Dear Mr. Folk:

This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your **Concrete Batching Plant** facility was received on August 18, 2009. We have assigned ARMS No. <u>1170373-004</u> 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.

If you have or expect any administrative changes in your mailing address, location address, responsible official, or telephone number, please notify the Department at the following address:

Air General Permits Office Bureau of Air Monitoring and Mobile Sources MS 5510 Department of Environmental Protection 2600 Blair Stone Road Tallahassee, FL 32399-2400

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



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

September 21, 2009

Mr. Jimmy Folk Plant Manager Premix Marbletite Manufacturing Company Premix Marbletite - Winter Springs 325 Old Sanford Oviedo Road Winter Springs, Florida 32708-2627

Dear Mr. Folk:

This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your **Concrete Batching Plant** facility was received on August 18, 2009. We have assigned ARMS No. <u>1170373-004</u> to this facility.

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Sandra F. Veazey, Chief
Bureau of Air Monitoring

and Mobile Sources

SFV/pg



CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

AUG 2 0 2009

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)

Registration Type ///03/13 00 7
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.) Premix Marbletite Manufacturing Co.
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.)
Premix Marbletite - Winter Springs
<u>Facility Location</u> (Provide the physical location of the facility, not necessarily the mailing address.) Street Address: 325 Old Sanford Oviedo Rd.
City: Winter Springs County: Seminole Zip Code: 32708 - 2427
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility) N/A

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

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: Jimmy Folk, Plant Manager

Owner/Authorized Representative Mailing Address
Organization/Firm: Premix Marbletite Manufacturing Co
Street Address: 325 Old Sanford Oviedo Rd.

County: Seminole

Owner/Authorized Representative Telephone Numbers

Telephone: 407-327-0832 Fax: 407-327-8942

Cell phone (optional):

City: Winter Springs

Facility Contact (If different from Owner/Authorized Representative)

Facility Contact (II different from Owner/Authorized Representative)								
Name and Position Title (Plant manage	er or person to be contacted	d 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:	Fa	x:						
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

8-13-09

Zip Code: 32708

Date

Type of Facility											
Check one:											
Stationary Facility	Relocatable Facility										
Type(s) of Reasonable Precautions Used											
Check all precautions to be used for the management of roads, parking areas, stock piles and yards: Pave Roads Pave Parking Areas Pave Yards											
☐ Pave Roads ☐ Maintain Roads/Parking/Yards ☐ Remove Particulate Matter	☐ Pave Parking Areas ☐ Pave Yards ☐ Use Water Application ☐ Use Dust Suppressant ☐ Reduce Stock Pile Height ☐ Install Wind Breaks										
Check all precautions to be used for the n	nanagement of drop points to trucks:										
Spray Bar	☐ Chute ☐ Enclosure										
	Partial enclosure										
Description of Reasonable Precautions											
	ovide details of all types of reasonable precautions to be used to prevent										

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

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.

This notification is for renewal of 1170373-003-AG.

The facilty originally had five (5) raw material storage silos. Those silos are not used at this time, but it is possible they could be used in the future.

The facilty currently uses nine (9) raw material storage silos. Each silo has 100-ton storage capacity. Each silo is equipped with a LMC Model 25VSD6 baghouse/dust filter atop the silo. The facility needs flexibility to change which material is stored in any given silo from time to time. However, the current arrangement is as follows:

Silo 1: xo marble

Silo 2: G260 crushed marble

Silo 3: Federal white cement

Silo 4: 20-65 grade quartz sand

Silo 5: 40-140 grade quartz sand

Silo 6: 20-65 grade quartz sand

Silo 7: 8-30 grade quartz sand

Silo 8: 8-30 grade quartz sand

Silo 9: 8-30 grade quartz sand

In addition, the process area has three (3) 100-cu.ft. mixers, one (1) 75-cu.ft. mixer, and four (4) baggers. A MicroPul 100 HP Pulse Jet Collector dust collection system controls dust from the mixers and baggers.

See attached "Schematic Layout of Material Storage Silos and Dust Collection Bagouse".

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

Silos 1 - 9: each has baghouse atop silo.

2 5 8
3 6 9

Dust Collection System 100 HP Baghouse

Manufacturing Plant



PREMIX-MARBLETITE MANUFACTURING CO. 325 OLD SANFORD OVIEDO RD. WINTER SPRINGS, FL 32708 PHONE NO. (407) 327-0830 SCHEMATIC LAYOUT
MATERIAL STORAGE SILOS AND DUST
COLLECTION SYSTEM BAGHOUSE
CONCRETE BATCHING PLANT
Facility ID 1170373
Seminole County

SOUTHERN ENVIRONMENTAL SCIENCES, INC. 1204 NORTH WHEELER STREET PLANT CITY, FLORIDA 33563 PHONE NO. (813) 752-5014

Southern Environmental Sciences, Inc.

1204 North Wheeler Street □ Plant City, Florida 33563 □(813) 752-5014, Fax (813) 752-2475

August 13, 2009

FDEP RECEIPTS
Post Office Box 3070
Tallahassee, Florida
32315-3070

Re:

Concrete Batching Plant Air General Permit Registration Form

Facility Location:

Premix Marbletite Manufacturing Co.

325 Old Sanford Oviedo Rd.

Winter Springs, FL32708 (Seminole County)

FDEP ID: 1170373-003-AG.

Ladies and Gentlemen:

On behalf of Premix Marbletite Manufacturing Co., Southern Environmental Sciences, Inc. (SES) is pleased to submit the enclosed registration form with attached information for the above referenced existing previously permitted facility. Also enclosed is the \$100.00 fee check.

If you have any questions concerning the permit application please call at your convenience.

Very Truly Yours,

SOUTHERN ENVIRONMENTAL SCIENCES, INC.

Lynn Robinson, P.E.

Permitting Manager

CELL (B13) 957-8804

LFR

Encl: AG Form package w/ \$100.00 fee check

cc: Jimmy Folk, Plant Manager, Premix Marbletite - Winter Springs Facility

Jimmy Folk Plant Manager



325 Old Sanford Oviedo Rd. Winter Springs, FL 32708 www.premixmarbletite.com (407) 327-0830 Fax (407) 327-8942 (800) 432-5539 Cell (321) 377-1435 iimmv.folk@premixmarbletite.com



SOUTHERN ENVIRONMENTAL SCIENCES, INC.

LYNN ROBINSON, P.E. Permitting Manager

> (813) 752-5014 FAX (813) 752-2475 www.sesfla.com lrobinson@sesfla.com

1204 North Wheeler Street Plant City, Florida 33563-2354

Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 292058 thru 292058 Printed: 8/14/2009 4:52:37 PM - Page 10

RECEIVEL

Cashlisting: Deposit No:

77913 292058

Cashlist Area:

Date Deposited: 08/14/2009

3755

Description: DIV OF AIR RESOURCES MGMT.

Contact: E. WALKER

AUG 1 8 2009

Aurence of Assistance & Mannile Stations

Object	Transmittal	Dep DDN	Receipt Number	Name	Check Number	PaymentAmount	Reference Account		Remittance Number_	Fund	Grant
002272	56153 ALA	498923	676144	HARBROU TOWNE ASSOC.	8316	\$100.00		966314	8464 68	PFTF	
	56 11 pl	498928	676149	CONCRETE RECYCLERS CORP	002093	\$100.00	197540 -609	966243	846474	PFTF	
	·			Object Code 002272 Subtotal:		\$200.00	1975456-602 9/9/2009-NMC	`			
				Cashlisting 77913 Total:		\$200.00	;				

Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 292062 thru 292062 Printed: 8/18/2009 4:36:16 PM - Page 5

Cashlisting

78015

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Deposit No.

292062

Date Deposited: 08/18/2009

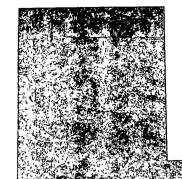
Contact: E. WALKER

0	hject	Transmittal	Dep DDN		Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	•	Remittance Number_	Fund	Grant
Ø.	D2 272	56254 AP	499022	676472		PREMIX-MARBLETITE MANUFACTURIN	9506	\$100.00	1170373-004	966796	846839	PFTF	
	٤	56. T		676540		EARTH TECH, INC	036013	\$100.00	1170373-004 8/21/2009-CCB	966847	846924	PFTF	
	Object Code 002272 Subtotal:				<u> </u>	\$200.00	, , ,						
							_						
						Cashlisting 78015 Total:		\$200.00	•				

RECEIVED

TAUG 2 0 COO)

Bureau P. A. W. C. & Monile Source





SOUTHERN ENVIRONMENTAL SCIENCES, INC. 1204 North Wheeler Street Plant City, Florida 33563

FDEP RECEIPTS
Post Office Box 3070
Tallahassee, Florida
32315-3070

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