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 19, 2008

Mr. Michael Cameron
Hard Rock Materials, Incorporated
Green Cove Springs Plant
4410 Industrial Park Road
Green Cove Springs, Florida 32043

Dear Mr. Raker:

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 August 18, 2008. We have assigned ARMS No. 0190071-002 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences (30) thirty 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 5 years. Therefore, a new registration form must be received no later than (5) five 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 Veazey

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

SFV/pg

cc: Mr. Rick Banks, Northeast District

485154 AUG 18 2008

RECEIVED
AUG 19 2008
Bureau of Air Monitoring & Mobile Sources

CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM

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)*

0190071-002

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):
  0190071-001-AG
- ☐ 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.)

Hard Rock Materials, 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.)

Green Cove Springs Plant

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

Street Address:4410 Industrial Park Road

City:Green Cove Springs County:Clay Zip Code:32043

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: Michael Cameron, Treasurer

Owner/Authorized Representative Mailing Address
Organization/Firm:Hard Rock Materials, Inc.
Street Address:4410 Industrial Park Road
City:Green Cove Springs County:Clay Zip Code:32043

Owner/Authorized Representative Telephone Numbers
Telephone:904-284-1300 Fax:904-284-1993
Cell phone (optional): 803-413-0017

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:Edd Raker, Plant Manager

Facility Contact Mailing Address
Organization/Firm:Hard Rock Materials, Inc.
Street Address:4410 Industrial Park Road
City:Green Cove Springs County:Clay Zip Code: 32043

Facility Contact Telephone Numbers
Telephone:904-284-1300 Fax:904-284-1993
Cell phone (optional):904-449-6968

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 Cameron
Signature

8-15-08
Date

9/2/08 - PER TELECON & E-MAIL VERIFICATION UNIT SHOULD BE STATIONARY PER GEORGE WHITMER WHITMER ENVIRON SVCS. JACKSONVILLE

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.

The plant areas are paved and maintained to reduce the potential for dust. The plant has a Bobcat loader with a sweeper attached to remove any spilled materials from the pavement. Stockpiles are watered to prevent wind erosion. Stockpiles of sand and aggregate are located within concrete bunkers which serves to reduce the stockpile height and also as wind breaks. When the trucks pull under the silo, the drop point is surrounded by a curtain or enclosure where the aggregate, sand, concrete and fly ash drop into the trucks thus reducing the potential for dust.

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.

The plant is a W. P. Hilts batch plant. It consists of two silos. Each silo has a 600-barrel capacity. Cement is stored in one silo and flyash in the other.

The plant is equipped with a central dust collector which serves both silos and the mix drop point. In addition, each silo is equipped with a pinch valve to prevent overfilling.

11516-3 San Jose Blvd.
Jacksonville, Florida 32223

Phone: 904-268-8393
Fax: 904-268-8560
Cell: 904-219-3152
Email: george@whitmerenv.com

WHITMER ENVIRONMENTAL SERVICES, INC.

August 12, 2008

FDEP
Receipts
P. O. Box 3070
Tallahassee, Florida 32315-3070

Subject: **Air General Permit Renewal**
Concrete Batching Plant
Hard Rock Materials
Green Cove Springs Plant

Dear Sir or Madam:

The subject Concrete Batching Plant Air General Permit Notification Form, DEP Form No. 62-210.920(2)(b), is submitted on behalf of Hard Rock Materials for the renewal of their Green Cove Springs Plant. A check for $100.00, made out to Florida Department of Environmental Protection, to cover the processing fee is enclosed as required by Rule 62-4.050(4)(p)b., FAC.

The plant was issued a letter acknowledging receipt of the original Air General Permit application on October 31, 2003 and was assigned ARMS Number 0190071. The enclosed completed Concrete Batching Plant Air General Permit Registration Form is submitted to renew the existing air general permit.

Please call me if you have any questions concerning the notification form.

Sincerely,

George L. Whitmer

xc: Mike Cameron, Treasurer - Hard Rock Materials

Enclosures

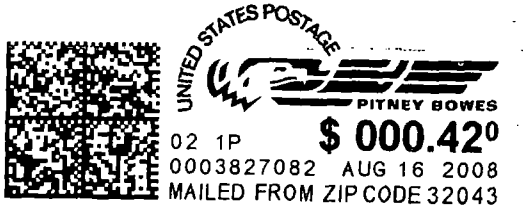
08D068

Cashlisting: 70411 Cashlist Area: 3755 Description: DIV OF AIR RESOURCES MGMT.
Deposit No: 291092 Date Deposited: 08/18/2008 Contact: E. WALKER

PRJ

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant
002272	50050	485154	634332		HARD-ROCK MATERIALS, INC.	13028	$100.00	0190071-002 9/4/2008-CCB	896041	793116	PFTF	
					Object Code 002272 Subtotal:		$100.00					
002278	50050	485148	634326		LANG ENVIRONEMENTAL, INC.	33611	$1,000.00	49963	896033	793110	APCTF	
	50050	485149	634327		SIMPSON ENVIRONMENTAL SERVICES	017232	$100.00	49533-49533	896034	793111	APCTF	
	50050	485149	634327		SIMPSON ENVIRONMENTAL SERVICES	017232	$200.00	49534-49534	896035	793111	APCTF	
	50050	485150	634328		HARBOUR CONSTRUCTION, INC.	1061	$200.00	49992	896036	793112	APCTF	
	50050	485156	634334		SPACE GATEWAY SUPPORT	131555	$100.00	49761	896044	793118	APCTF	
					Object Code 002278 Subtotal:		$1,600.00					
002303	50050	485157	634335		ORANGE COUNTY, BOCC	0000700796	$900.00	0951322	896050	793119	PFTF	
					Object Code 002303 Subtotal:		$900.00					
002304	50050	485157	634335		ORANGE COUNTY, BOCC	0000700796	$200.00	0950356	896051	793119	PFTF	
					Object Code 002304 Subtotal:		$200.00					
002309	50050	485157	634335		ORANGE COUNTY, BOCC	0000700796	$20.00	0950024	896048	793119	PFTF	
	50050	485157	634335		ORANGE COUNTY, BOCC	0000700796	$20.00	0950036	896049	793119	PFTF	
					Object Code 002309 Subtotal:		$40.00					

Hard Rock Materials, Inc.
4410 Industrial Park Road
Green Cove Springs, FL 32043
(904) 284-1300



FDEP
Receipts
P.O. Box 3070
Tallahassee, FL 32315-3070

32315$3070