



# 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

October 22, 2007

Mr. Brian Szott  
LeClaire Marble  
2531 Jewett Lane  
Sanford, Florida 32771

Dear Mr. Szott:

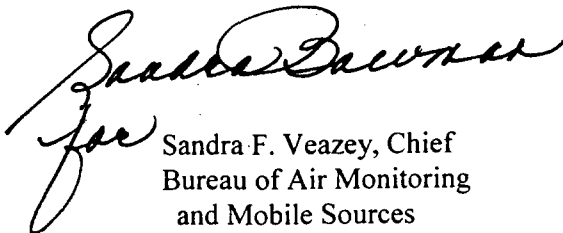
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on September 17, 2007. We have assigned ARMS Number 1170404-001 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences 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 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: Ms. Caroline Shine, Central District

**CAST POLYMER OPERATIONS  
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)

**1170404-001**

**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.

Bureau of Air, Water, & Mobile Sources

SEP 19 2007

RECEIVED

**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):  
1170398-002-AC \_\_\_\_\_
- 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.)

Florida Surface Industries, LLC. dba LeClaire Marble

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.)

Florida Surface Industries, LLC. dba LeClaire Marble

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

Street Address: 2531 Jewett Lane

City: Sanford

County: Seminole

Zip Code: 32771

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: Brian Szott, Managing Member #238675		
<u>Owner/Authorized Representative Mailing Address</u> Organization/Firm: Florida Surface Industries, LLC. dba LeClaire Marble Street Address: 2531 Jewett Lane City: Sanford County: Seminole Zip Code: 32771		
<u>Owner/Authorized Representative Telephone Numbers</u> Telephone: (407) 321-4772 Fax: (407) 330-5802 Cell phone (optional): N/A		

**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: Jack Benton, Environmental Consultant		
<u>Facility Contact Mailing Address</u> Organization/Firm: Benton & Associates Street Address: 4630 50th Street, Suite 614 City: Lubbock County: Lubbock Zip Code: 79414		
<u>Facility Contact Telephone Numbers</u> Telephone: (806) 783-9944 Fax: (806) 783-9966 Cell phone (optional): N/A		

**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

9-1-07  
\_\_\_\_\_  
Date

**Material Usage Rates**

If this is an **initial registration** for a cast polymer operation, provide an estimate, in pounds, of the total quantity of styrene containing materials (resin and gelcoat) expected to be used over a 12-month period. Note: the general permit limits the usage of such material to 284,000 pounds (142 tons) in any consecutive 12-months.

200,000 to 284,000 lbs (resin and gelcoat)

If this is a **re-registration** for a cast polymer operation, provide the highest 12-month total quantity, in pounds, of styrene containing materials (resin and gelcoat) used in the last five years. Indicate the 12-month period over which this usage occurred.

N/A

**Description of Facility**

Below, or as an attachment to this form, provide a description of the cast polymer 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 facility manufactures cultured marble products consisting of vanity counter tops, marble panels, bath tubs and sinks. These products are produced when styrene containing resins and filler are mixed. A job specific mold is set up for use by setting dividers or forms on the mold accordingly. The molds are then gelcoated using a non-atomized spray system or liquid impingement spray gun. After the gelcoat has cured sufficiently (usually 20-40 minutes), the molds are ready for the marble matrix to be cast onto the gelcoated surface. The marble matrix is a precise blend of polyester resin, MEKP peroxide catalyst, marble, and other fillers. The marble matrix is cast on the mold and the mold is vibrated to level the matrix on the mold. The vibration also aids in the removal of air entrapped in the matrix. A chemical reaction is initiated by the catalyst causing the catalyst in the resin to polymerize and harden. The resulting mass cures and retains the shape of the mold the matrix was put in. The cultured marble is then finished. This operation may include trimming, sanding, polishing, and cleaning of the mold for re-use using some acetone.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**Cash Receiving Application (CRA)**  
 Cashlisting by Deposit #: 281159 thru 281159  
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Cashlisting: 64085 Cashlist Area: 3755 Description: DIV OF AIR RESOURCES MGMT.  
 Deposit No: 281159 Date Deposited: 09/17/2007 Contact: PATTY ADAMS

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund
002272	44850	476771	600303		SCHWAB READY MIX INC	500076	\$100.00		839694	748462	PFTF
	44850	476772	600304		RINKER MATERIALS	21563835	\$100.00		839696	748463	PFTF
	44850	476773	600305		FLORIDA SURFACE INDUSTRIES LLC	9160	\$100.00		839697	748464	PFTF
	44850	476774	600306		SOON COME INC	10462	\$100.00		839698	748465	PFTF
<b>Object Code 002272 Subtotal:</b>							\$400.00				
002278	44850	476759	600291		ACT EXPENSE	5882	\$200.00	45454	839678	748450	APCTF
	44850	476760	600292		CROSS CONSTRUCTION SERVICES IN	5614	\$100.00	45721	839679	748451	APCTF
	44850	476761	600293		BLUE SKY CLEANING SERVICES INC	1114	\$200.00	45702	839680	748452	APCTF
	44850	476762	600294		A AND L REMEDIATION SERVICES I	1048	\$300.00	45216	839683	748453	APCTF
	44850	476762	600294		A AND L REMEDIATION SERVICES I	1048	\$500.00	45568	839682	748453	APCTF
	44850	476762	600294		A AND L REMEDIATION SERVICES I	1048	\$200.00	45784	839681	748453	APCTF
	44850	476762	600294		A AND L REMEDIATION SERVICES I	1048	\$200.00	44522	839684	748453	APCTF
	44850	476763	600295		CROSS REMEDIATION INC	13470	\$200.00	45584	839685	748454	APCTF
	44850	476764	600296		PROJECT DEVELOPMENT GROUP INC	1014	\$200.00	45137	839686	748455	APCTF
	44850	476764	600296		PROJECT DEVELOPMENT GROUP INC	1014	\$500.00	45663	839687	748455	APCTF
<b>Object Code 002278 Subtotal:</b>							\$2,600.00				
<b>Cashlisting 64085 Total:</b>							\$3,000.00				

**FLORIDA SURFACE INDUSTRIES, LLC**  
DBA LECLAIRE MARBLE  
FDEP

FDEP Fee Benton & Assoc.

9/5/2007

9160

100.00

AmSouth Bank 2949

100.00



4630 50<sup>th</sup> Street, Suite 614  
Lubbock, TX 79414  
806.783.9944  
FAX: 806.783.9966

*Environmental & Safety Consultants*

September 11, 2007

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

By certified mail: 70070220000271214391

Re: Air General Permit Registration  
Florida Surface Industries, LLC dba LeClaire Marble  
Airs ID# 1170398

Dear Sirs:

Please find enclosed the original signed permit registration for this proposed cast polymer facility. Also enclosed is the permit application process fee check made payable to the Florida Department on Environmental Quality in the amount of \$100.00.

LeClaire Marble previously was granted an air general permit (#1170398-001-AG) in April of 2005 and later was issued an individual air construction permit (#1170398-002-AC) in March of 2007. Since issuance of the construction permit, LeClaire Marble has encountered a severe decrease in production and, therefore, wishes to void its current air construction permit and obtain in its place an air general permit.

While we believe this registration to be complete, please feel free to contact us at your convenience should you have any questions or require additional information during your review process.

We greatly appreciate your courtesy and cooperation.

Sincerely,

Roger Reyna  
Senior Project Manager

Encls: as stated

Cc: Brian Szott, LeClaire Marble  
File