



# Florida Department of Environmental Protection

Southwest District Office  
13051 North Telecom Parkway  
Temple Terrace, Florida 33637-0926

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Mimi A. Drew  
Secretary

## FINAL PERMIT

### PERMITTEE

MonierLifetile, LLC  
200 Mansell Court East, Ste 310  
Roswell, GA 30076

Authorized Representative:  
Mr. Al Borm, President

Air Permit No. 1050155-012-AF  
Permit Expires: 11/23/2015  
Federally Enforceable State Operating  
Permit (FESOP)  
Project Name: FESOP Renewal

This is the final air operation permit, which authorizes the continued operation of the roof tile manufacturing facility. The facility (Standard Industrial Classification No. 3272) is located in Polk County at 200 Story Road in Lake Wales, Florida. The UTM coordinates are Zone 17, 450.3 km East, and 3085.9 km North.

This final permit is organized by the following sections:

- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Facility-wide and Emissions Unit Specific Conditions
- Section 4. Appendices

Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

This air pollution permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of final permit. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of final permit, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for

notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with rule 28-106.205 of the Florida Administrative Code.

All petitions filed under these rules shall contain:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by rule 28-106.301 of the Florida Administrative Code.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida

Mara Grace Nasca November 23, 2010  
Mara Grace Nasca Effective Date  
District Air Program Administrator  
Southwest District

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Permit and the Appendices) was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on November 23, 2010 to the persons listed below.

Mr. Al Borm, Boral Roofing (al.borm@boral.com)  
Ms. Mary Ann Keon, Boral Industries (maryann.keon@boral.com)

Clerk Stamp

**FILING AND ACKNOWLEDGMENT FILED**, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

Carol J. Moore November 23, 2010  
(Clerk) (Date)

## SECTION 1. GENERAL INFORMATION (FINAL)

### FACILITY DESCRIPTION

This facility manufactures concrete roof tiles. The existing facility consists of the following emissions units.

Facility ID No.1050155	
ID No.	Emission Unit Description
001	Gray Cement Silo
004	Roof Tile Manufacturing - Line Nos. 1, 2 and 3
006	White Cement Silo
009	Cement/Cement Supplement Silo
010	Line 4 - Silo A
011	Line 4 - Silo B
012	Line 4 - Silo C
013	Roof Tile Manufacturing - Line No. 4
014	Line 4 - Color Room Silo A1
015	Line 4 - Color Room Silo B1
016	Line 4 - Color Room Mixing (Exempt)

*NOTE: Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.*

#### Exempt Emission Units/Activities

- (1) Production lines 1 through 3 includes 18 gas fired curing ovens that are exempted from permitting pursuant to Generic Emission Unit or Activity Exemption Rule 62-210.300(3)(b)1., F.A.C.
- (2) Production lines 1 through 3 includes two sand silos that are exempted from permitting pursuant to Generic Emission Unit or Activity Exemption Rule 62-210.300(3)(b)1., F.A.C. Uncontrolled potential emission are below the 5 tons/year exemption limit.
- (3) Production line 4 includes eight curing chambers heated by hot water supplied by two natural gas-fired boilers (each with a 3.4 MMBtu/hr heat input) that are exempted from permitting pursuant to Categorical Exemption Rule 62-210.300(3)(a)33., F.A.C.
- (4) Production line 4 sand handling equipment is exempted from permitting pursuant to Generic and Temporary Exemption Rule 62-310.300(3)(b)1., F.A.C. as the uncontrolled potential emission from each silo is below the exemption rate of 5 tons/year per. Sand handling equipment consists of the following items: Sand Hopper / Conveyor 1, Sand Screen / Conveyor 2, Sand Silos A B & C , Sand Belt Loading, Sand Weight Hopper and Color Mixing Room Silica Sand Silo.
- (5) Emission Unit ID 016 (Line 4 Color Room Mixing) - This emission unit is exempted from permitting pursuant to Rule 62-4.040, F.A.C. This emission unit is located inside a building and includes particulate emissions from weighting and mixing cement, cement supplement and silica sand. Particulate matter emissions from this equipment are captured by a filter sock which is also located inside a building.