



# Florida Department of Environmental Protection

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

Rick Scott  
 Governor

Jennifer Carroll  
 Lt. Governor

Herschel T. Vinyard Jr.  
 Secretary

## NOTICE OF PERMIT AMENDMENT

Mr. Dana Levarn, Plant Manager  
 Marshfield Door Systems, Inc.  
 11200 69<sup>th</sup> Street North  
 Largo, FL 33773

Re: Revised Emission Unit Description  
 DEP Project File No.: 1030510-005-AF  
 Reference DEP Permit No.: 1030510-004-AF

Dear Mr. Levarn:

On August 16, 2012, the Department received a letter from you requesting an amendment to air permit 1030510-004-AF. This permit was issued on May 5, 2011, and is for the operation of a fiberboard door manufacturing facility. As requested, the following amendments are hereby made as follows:

### Emission Unit Description

FROM:

ID No.	Emission Unit Description
001 and 002	<p>The fiberboard door manufacturing operation consists of an automated conveyORIZED production line and a manual production line. The two lines can operate simultaneously to produce 850 doors per day. Particulate emissions from both lines are vented to a Donaldson Filtration Solutions Torit DF04-1444 cartridge dust collector that is divided into two sections, one for each line. Each section has its own exhaust stack. Material collected in both sections of the dust collector is transported via a screw conveyor system to a waste collection bin that is located in an enclosed building. Collected material is disposed of in a landfill.</p> <p><b>Automated ConveyORIZED Line (EU No. 001)</b></p> <p>This line consists of a cutting area with 2 panel circular saws, a wood waste chipper, assorted conveyor and vacuum lifts; a machinery area with 4 routers, 2 hinge block inserting machines, a double sided tenor, assorted conveyors and door flippers; and a priming area with a belt sander, 2 profile sanders, a panel cleaning machine, an automated enclosed spray machine, a electric drying oven, assorted conveyors and vacuum lift. The saws, planers, routers, sanders and wood waste grinder are vented to the west side of the dust collector rated at 60,000 CFM with a 250 HP fan, 112 filters.</p>

	<p><b>Manual Production Line (EU No. 002)</b></p> <p>This line consists of six production areas: cutting area, fabrication area, machinery area, prep area, assembly area and pre-hang area. This production line has a conventional manual woodworking machines consisting of table saws, routers, sanders, planers, shapers, etc., which are all vented to the east side of the dust collector rated at 17,000 CFM with a 60 HP fan, 32 filters.</p>
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TO:

ID No.	Emission Unit Description
001 and 002	<p>The fiberboard door manufacturing operation consists of an automated conveyORIZED production line and a manual production line. The two lines can operate simultaneously to produce 850 doors per day. Particulate emissions from both lines are vented to a Donaldson Filtration Solutions Torit DF04-1444 cartridge dust collector that is divided into two sections. Each section has its own exhaust stack. Material collected in both sections of the dust collector is transported via a screw conveyor system to a waste collection bin that is located in an enclosed building. Collected material is disposed of in a landfill.</p> <p><b>Automated ConveyORIZED Line (EU No. 001)</b></p> <p>This line consists of a cutting area with 2 panel circular saws, a wood waste chipper, assorted conveyors, door flippers, vacuum lifts, a machinery area with 4 routers, 2 hinge block inserting machines, a double sided tenor, and a priming area with a belt sander, 2 profile sanders, a panel cleaning machine, an automated enclosed spray machine, and a electric drying oven. The saws, planers, routers, sanders and wood waste grinder are vented to the west side of the dust collector rated at 60,000 CFM with a 250 HP fan, 112 filters. The following machines from the manual production line are also vented to the west side the dust collector: KVAL pre-hang machines (Edge, Face and Architect) a beveler, an offline sander, a quick connect machine, and an edge bander.</p> <p><b>Manual Production Line (EU No. 002)</b></p> <p>This line consists of six production areas: cutting area, fabrication area, machinery area, prep area, assembly area and pre-hang area. This production line has a conventional manual woodworking machines consisting of a molder, table saws, routers, belt sanders, planers, shapers, etc., which are vented to the east side of the dust collector rated at 17,000 CFM with a 60 HP fan, 32 filters.</p>

A person whose substantial interests are affected by the proposed permit amendment may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. 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. 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, F.A.C.

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, F.A.C.

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 permit amendment. 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.

This permit amendment is final and effective on the date filed with the Clerk of the Department unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, F.S. or unless a request for an extension of time in which to file a petition is filed within the time specified for filing a petition. Upon timely filing of a petition or a request for an extension of time to file the petition, this permit amendment will not be effective until further Order of the Department.

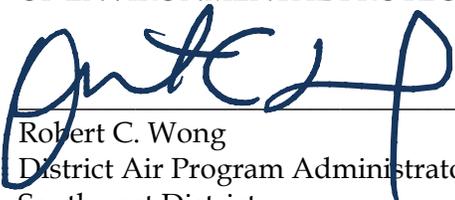
Any party to the Order (Permit Amendment) has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal under Rule 9.110 of the Florida rules

of Appellate Procedure, with the clerk of the Department of Environmental Protection in the Office of General Counsel, Douglas Building, Mail Station 35, 3900 Commonwealth Boulevard, 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 of Appeal must be filed within 30 days after this Order is filed with the Clerk of the Department.

This letter must be attached to and becomes a part of air permit 1030510-004-AF. If you have any questions, please call permit engineer, Brandy Flavors, at (813)632-7600 extension 119.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION



Robert C. Wong  
District Air Program Administrator  
Southwest District

RCW/bf/cm

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Permit Amendment was sent by electronic mail before the close of business on the date indicated below to the person(s) listed:

Mr. Dana Levarn, Marshfield Door Systems, Inc. (Dana.Levarn@mdrsys.com)

Mr. Chris Scharaldi, Marshfield Door Systems, Inc. (CScharaldi@masonite.com)

Mr. Gary Robbins, PCAQD (grobbins@co.pinellas.fl.us)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

\_\_\_\_\_  
(Clerk)

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(Date)