



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230
410-537-3000 • 1-800-633-6101 • www.mde.state.md.us

Martin O'Malley
Governor

Robert M. Summers, Ph.D.
Secretary

Anthony G. Brown
Lieutenant Governor

Kathy M. Kinsey
Deputy Secretary

July 25, 2014

Ms. Robin E. Weaver, President
Mahoning Outdoor Furnaces, Inc.
208 Whiskey Run Road
Mahaffey, PA 15757

Re: Certification Request for Mahoning Outdoor Furnaces, Inc. – Skye Series V Outdoor Wood Furnace

Dear Ms. Weaver:

Thank you for providing the Maryland Department of the Environment (MDE) with the requested documentation in order to obtain certification for your Skye Series V outdoor wood furnace in the state of Maryland. The Department has completed its review of the November 29, 2011 emission testing report prepared by Intertek Testing Services NA, Inc. (Report Number # 100477232MID-016) for Mahoning Outdoor Furnaces, Inc. that was received by this office on July 21, 2014. The test results indicate that the unit has a particulate matter emission level of 0.18 lbs/MMBtu heat output (year round weighted average). This emissions level meets the 0.32 lbs/ MMBtu heat output particulate matter emission limit required for Phase II units specified in §C(1)(b) under COMAR 26.11.09.11 – Control of Particulate Matter from Small Wood Boilers.

Based on MDE's review of the information submitted by Mahoning Outdoor Furnaces, Inc., the Department has determined that the year round weighted average emissions for the Mahoning Outdoor Furnaces, Inc. – Skye Series V outdoor wood furnace complies with the emission limit for Phase II units as specified in the regulation. The Department hereby grants certification to Mahoning Outdoor Furnaces, Inc. for the Skye Series V outdoor wood furnace, which will remain valid for five years from the date of its issuance.

All units in that model line are allowed to be distributed, sold, and installed in the State for a period of five years provided the units comply with the labeling requirements specified in the regulation. Upon expiration of the letter of certification (valid for five years), the model line may not be sold or made available for use in Maryland unless it has been recertified by the Department to comply with the particulate matter emission limit in the regulation after this date. It is the sole responsibility of the manufacturer to apply to the Department for recertification before the five year period expires.



Ms. Robin E. Weaver, President

July 25, 2014

Page 2

Please be advised that any modifications to any current model line previously certified will require you to submit documentation requesting recertification, as will the introduction of any additional model line you wish to make available for sale, use, and installation in Maryland. Should you have any questions, please feel free to contact me at 410-537-3592.

Sincerely,



Eddie DuRant, Regulatory Engineer
Air Quality Planning Program
Air and Radiation Management Administration

cc: Diane Franks, Air Quality Planning Program
Randy Mosier, Air Quality Planning Program
Mary Jane Rutkowski, Air Quality Planning Program
Karen Irons, Air Quality Permits Program
Nolan Penney, Air Quality Permits Program
Frank Courtright, Air Quality Compliance Program