

## 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

March 13, 2012

Dian Mullis, Engineering Manager Heatmor, Inc. 105 Industrial Park Court N.E. P.O. Box 787 Warroad, MN 56763

Re: Re-submittal of Test Report for Heatmor Model 400-4S for Certification under COMAR 26.1.09.11.

Dear Ms. Mullis:

Thank you for providing the Maryland Department of the Environment (MDE) with a revised test report with accompanying documentation in order to re-certify your Model 400-4S boiler in the state of Maryland. The Department has completed its review of the revised emission testing report (Project #: 005-HH-5-3) prepared by Dirigo Laboratories, Inc., on December 9, 2011 for Heatmor, Inc. that was received by this office on March 9, 2012. The revised test results indicate that the unit has a particulate matter emissions level of 0.28 lbs/MMBtu heat output (year round weighted average), which 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 revised documentation submitted by Heatmor, Inc., the Department has determined that the year round weighted average emissions for the Heatmor Model 400-4S complies with the emission limits for Phase II units as specified in the regulation. The Department hereby grants certification to Heatmor, Inc. for the Heatmor Model 400-4S, which will remain valid for five years upon 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.

Please be advised that this letter granting re-certification for the Heatmor Model 400-4S replaces the previous certification letter that was issued for this model line by the Department on October 3, 2011. In addition, any modifications to any current model line previously certified will require you to submit documentation requesting certification, 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