



MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Martin O'Malley
Governor

Robert M. Summers, Ph.D.
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Lieutenant Governor

March 9, 2012

Ms. Tammara Kennedy, CFO
Hardy Manufacturing Co., Inc.
12345 Road 505
Philadelphia, MS 39350

Re: Certification Request for Hardy Manufacturing Co., Inc. Model# KB165

Dear Ms. Kennedy:

Thank you for providing the Maryland Department of the Environment (MDE) with the requested documentation in order to obtain certification for your KB165 wood-fired hydronic heater in the state of Maryland. The Department has completed its review of the August 31, 2011 (revised September 1, 2011) emission testing report prepared by Intertek Testing Services NA Inc. (Report Number: G100463651MID-005) for Hardy Manufacturing Co., Inc. that was received by this office on March 8, 2012. The test results indicate that the unit has a particulate matter emissions level of 0.31 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 information submitted by Hardy Manufacturing Co., Inc., the Department has determined that the year round weighted average emissions for the Hardy Manufacturing Co., Inc. Model# KB165 wood-fired hydronic heater complies with the emission limits for Phase II units as specified in the regulation. The Department hereby grants certification to Hardy Manufacturing Co., Inc. for the KB165, 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 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