



MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Martin O'Malley
Governor

Robert M. Summers, Ph.D.
Secretary

Anthony G. Brown
Lieutenant Governor

December 6, 2011

Mr. Joseph Jensen
Hawken Energy, Inc.
1064 Industrial Park Drive
P.O. Box 351
Shelby, MI 49455

Re: Certification Request for Wood-Fired Hydronic Heater Model GX10

Dear Mr. Jensen:

Thank you for providing the Maryland Department of the Environment (MDE) with the requested documentation in order to obtain certification for your Model GX10 boiler in the state of Maryland. The Department has completed its review of the October 2011 emission testing report prepared by OMNI-Test Laboratories (Report Number: 487-O-01-3) for Hawken Energy, Inc. that was received by this office on December 5, 2011. The test results indicate that the unit has a particulate matter emissions level of 0.14 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 Hawken Energy, Inc., the Department has determined that the year round weighted average emissions for the Hawken Energy, Inc. Wood-Fired Hydronic Heater Model GX10 complies with the emission limits for Phase II units as specified in the regulation. The Department hereby grants certification to Hawken Energy, Inc. for the Wood-Fired Hydronic Heater Model GX10, 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

