



MARYLAND DEPARTMENT OF THE ENVIRONMENT

MDE

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Martin O'Malley
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Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

July 31, 2009

Rodney Tollefson, Vice President
Central Boiler
20502 160th Street
Greenbush, MN 56726

Re: Certification Request for Central Boiler Model – Maxim M250

Dear Mr. Tollefson:

Thank you for providing the Maryland Department of the Environment (MDE) with the requested documentation in order to obtain certification for your Maxim M250 boiler in the state of Maryland. The Department has completed its review of the emission testing report from Central Boiler that was received by this office on July 20, 2009. The test results indicate that the unit's particulate matter emissions were 0.05 lbs/MMBtu heat input (year round weighted average), which is lower than the 0.60 lbs/MMBtu heat input particulate matter emission limit for Phase I units specified in §C(1)(a) under COMAR 26.11.09.11. The test results also indicate that the unit's particulate matter emissions were 0.06 lbs/MMBtu heat output (year round weighted average), which is lower than the 0.32 lbs/MMBtu heat output particulate matter emission limit for Phase II units specified in §C(1)(b) under COMAR 26.11.09.11.

Based on MDE's review of the information submitted by Central Boiler, the Department has determined that the year round weighted average emissions for the Central Boiler model Maxim M250 complies with the emission limits for Phase I & II units as specified in the regulation. The Department hereby grants certification to Central Boiler for the model, which is 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 it complies with the labeling requirements 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
Karen Irons, Air Quality Permits Program
Frank Courtright, Air Quality Compliance Program