

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, DC 20460

JAN 3 1 2002

Mr. R. Craig Sparling Vice President Technology Clear Skies Unlimited 11208 Cochiti SE Albuquerque, New Mexico 87123

Dear Mr. Sparling:

The Environmental Protection Agency (EPA) received your application August 16, 2001, for a determination of catalyst equivalency for the CS 200 1" catalytic combustor. Upon review of your application and test data, the EPA has determined that the CS 200 1" catalytic combustor is equivalent to catalytic combustors currently used in certified wood heaters.

EPA will allow the substitution of the CS 200 1" catalytic combustor in currently EPA certified catalytic wood heaters provided that the overall catalyst dimensions, porosity and density are the same as that used in the certifying emission test. This combustor may also be used for certification testing

Wood heater manufacturers are not required to complete additional testing if they substitute equivalent catalysts, but they must notify EPA of substitutions. Note that equivalency applies to the CS 200 1" catalytic combustor design as tested and that EPA must be notified and approval granted in advance of any changes made to the combustor.

If you require more information or clarification, please contact: Robert C. Marshall, Jr. at 202-564-7021.

Very truly yours,

M. A. Alush

Michael S. Alushin, Director Compliance Assessment and Media Programs Division Office of Compliance