

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
AIR AND RADIATION

December 30, 2009

Dear Laboratory Grade Refrigerator and Freezer Manufacturer or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) would like to invite interested parties to test and report the energy performance and the temperature uniformity of laboratory grade commercial refrigeration equipment based on the enclosed final ENERGY STAR supplement to the ANSI/ASHRAE Standard 72-2005 test procedure. The enclosed final ENERGY STAR supplement to the ANSI/ASHRAE Standard 72-2005, *Method of Testing Commercial Refrigerators and Freezers*, incorporates several stakeholder comments and suggestions submitted to EPA during the test procedure supplement development process and stakeholder meetings.

Stakeholders are asked to complete data collection forms (also enclosed) for each laboratory grade refrigeration equipment tested to the ENERGY STAR supplement to the ANSI/ASHRAE 72-2005 test procedure and submit the data collection forms to EPA at [LabGradeRefrigeration@energystar.gov](mailto:LabGradeRefrigeration@energystar.gov) by **March 31 2010**. Based on the data submitted, EPA will determine if it is appropriate and consistent with ENERGY STAR's guiding principles to develop a specification for this product category.

As a reminder, as of January 1, 2010 laboratory grade refrigerators and freezers will no longer be eligible for ENERGY STAR qualification under the Version 2.0 ENERGY STAR Commercial Refrigeration specification, which covers only refrigeration models intended for use in food service applications. All laboratory grade units will be removed for the qualified product list as of January 1 and any previously qualified units manufactured on or after January 1, 2010 must no longer be labeled with the ENERGY STAR mark.

Stakeholder comments, previous drafts of the test procedure supplement, and related materials are available on EPA's ENERGY STAR Web site at [www.energystar.gov/productdevelopment](http://www.energystar.gov/productdevelopment) (click on "New Specifications in Development" and then select "Laboratory Grade Refrigerators and Freezers"). If you have any questions regarding the testing of models, the data reporting, or any other questions related to the test procedure supplement, please feel free to contact me at [kent.christopher@epa.gov](mailto:kent.christopher@epa.gov) or (202) 343-9046, or Bijit Kundu, ICF International, at [bkundu@icfi.com](mailto:bkundu@icfi.com) or (202) 862-1157.

Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in cursive script that reads "Christopher Kent".

Christopher Kent, U.S. EPA  
ENERGY STAR Product Specification Development