



FACT SHEET

In re: Proposed Regulation 250-RICR-120-05-53, “Prohibition of Hydrofluorocarbons in Specific End-Uses ”

Introduction

The Department of Environmental Management (DEM), Office of Air Resources, is proposing a new air pollution control regulation, 250-RICR-120-05-53 “Prohibition of Hydrofluorocarbons in Specific End-Uses” (Part 53). Part 53 specifies adopting specific prohibitions for certain substances in air conditioning and refrigeration equipment, aerosol propellants, and foam end-uses.

Description of Proposed Rule

The purpose of this rule is to reduce hydrofluorocarbon emissions by adopting specific prohibitions for certain substances in air conditioning and refrigeration equipment, aerosol propellants, and foam end-uses.

Demonstration of Need

HFCs are the fastest growing source of greenhouse gas emissions in most of the world. Rhode Island has ambitious climate goals of reducing greenhouse gases. In order to meet these goals, large sources of greenhouse gases must be phased down.

Alternative Approaches Considered

Alternative approaches were considered, but ultimately the Department is not currently considering any changes to the proposed regulation to maintain conformity with other states proposing similar action to phase-down HFCs. Conformity amongst states allows regulated entities to comply without unnecessary confusion. Proposing regulations similar to other states also helps reduce costs and save time for businesses. Please refer to the cost-benefit analysis for additional details.

Identification of Overlapped or Duplicated State Regulations

The Office of Air Resources has identified no state regulations that overlap or duplicate the proposed amendments.

Determination of Significant Adverse Economic Impact on Small Business or Any City or Town

The proposed regulation could have an adverse impact on small businesses. The result of the analysis determines that Rhode Island businesses will not be significantly impacted by the rule and greenhouse gas emissions reductions will provide significant benefits to Rhode Island. Please refer to the cost-benefit analysis for additional details.

For more information or copies of the proposed regulation contact:

Allison Archambault, Supervising Air Quality Specialist
Office of Air Resources
235 Promenade Street
Providence, RI 02908
Phone: (401) 222-2808 ext. 72035
E-Mail: Allison.Archambault@dem.ri.gov

Or, visit the Proposed Regulations section of the DEM website at:
<http://www.dem.ri.gov/documents/regulations/>