



Freon® Containing Equipment Disposal Guidance Document

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What is Freon®?

Freon® is a Dupont trade name for refrigerants used in many major appliances. Historically, older appliances often use a type of chlorofluorocarbon (CFC) that damages the earth's protective ozone layer.

Common Freon® Containing Equipment

- air conditioners
- chillers
- freezers
- refrigerators
- dehumidifiers

Regulations Regarding Freon®

It is very important that CFCs are not vented to the atmosphere, whether in the servicing of a Freon® containing appliance or in disposing of an appliance that contains CFCs. As of July 1, 1992, the US Federal Government Clean Air Act amendments banned refrigerant venting. Current Environmental Protection Agency regulations mandate that any refrigerant must be evacuated from appliances and contained until it can be recharged back into an appliance or reclaimed by a trained and certified professional. Individuals involved with the recovery of Freon® from appliances for the purposes of disposal of the appliance must use recovery equipment that meets specific standards established by the EPA.

Working Equipment Containing Freon®

1. Unwanted Freon® containing equipment that is still operational must be transferred to MU Surplus Property.
2. The equipment will be sold as a working unit and **must be stored indoors** pending the sale date.
3. For more information, contact Surplus Property staff at (573) 882-5053.

Non- Working Equipment Containing Freon®

1. If a Freon® containing piece of equipment can no longer be used for its intended purpose, recycling is encouraged as a disposal alternative. This can be done by utilizing the scrap metal recycling program at the Surplus Property warehouse. Before the equipment can be added to the scrap metal pile, steps 2-4 below must be followed.
2. All unwanted, non-working Freon® containing equipment must be drained of Freon® and oil by a trained and certified professional. Please contact Campus Facilities* at (573) 882-8211 to have non-working items serviced (a fee will apply).
3. Once the non-working unit has been serviced, it should be clearly labeled as drained of Freon® by Campus Facilities.
4. Once the item has been drained and labeled, it can be offered for sale at MU Surplus Property as scrap metal and can be stored either inside or outside.

*Please note: Campus Dining, Residential Life, University Hospitals and Clinics, Energy Management, Life Sciences Center, and Biological Sciences employ their own certified technicians who may be used in lieu of Campus Facilities.