

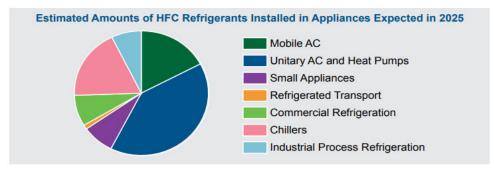
Changing State of Refrigerants – Digest 2023-10

EPA (Proposed) Emission Reduction and Reclamation Program

On October 6th 2023: the EPA issued a proposal to establish an Emissions Reduction and Reclamation Program. This is the first amendment to AIM Act (see Digest 2021-10) The primary goal is to reduce HFC emissions from HVACR & MAC equipment and maximize the use of reclaimed refrigerant in these applications.

What Are Key Provisions of the Rule?

- New Leak repair requirements for appliances with an HFC charge > 15-lbs, using a refrigerant greater than 53 GWP
- Automatic Leak Detection will be required for systems with a charge >1500-lbs. Effective dates will vary for new and existing systems.
- A Uniform Recovery and Reclamation standard will be adopted including the requirement to evacuate single use refrigerant cylinders before disposal.
- New requirement to use reclaimed HFC's to service select HVACR applications.
- Refrigerant cylinder tracking for HFC's used in service or installation, to include Labeling, Recordkeeping and Reporting.
- The EPA is not proposing rules that would prohibit the use of existing equipment.



Public Comment Period:

The EPA will accept public comments for 60-days after publication. To comment go to: https://www.epa.gov/climate-hfcs-reduction

For more info go to: www.rsd.net/refrigerantsuite/index.php or Call 800-245-8007 ex 00405, or Scan

