

An Aggregate of Fluorocarbons Destroyed in FY 2012.

The Ministry of the Environment announced the amount of fluorocarbons destroyed in FY 2012 based on reports submitted by fluorocarbon destruction operators as required under the Law concerning the Recovery and Destruction of Fluorocarbons.

1. Total amount of fluorocarbons destroyed

Fluorocarbons destroyed in FY 2012 totaled 4,440 metric tons (1), a 7.9% increase from the FY 2011 level. The breakdown of this figure by types of fluorocarbons is 218 tons of chlorofluorocarbons (CFCs), 2,393 tons of hydrochlorofluorocarbons (HCFCs), and 1,829 tons of hydrofluorocarbons (HFCs) .

2. Amount of specified products collected

The breakdown of fluorocarbons collected by specified products is 3660 tons of commercial refrigerators and air conditioners, a 6.7% increase from the FY 2011 level, and 812 tons of automotive air conditioners, a 19.7% increase from the FY 2011 level.

Note: Since January 2005, recovery of fluorocarbons used as refrigerant in Vehicles air conditioners has been carried out in line with the Law for the Recycling of End-of-Life Vehicles.

---

(1) FOOTNOTE. Strictly speaking, the units of tons is adopted by the metric system.