



DEPARTMENT OF
ENVIRONMENT AND
NATURAL RESOURCES

MEMORANDUM CIRCULAR
No. 2002 - 02

TO : ALL DENR REGIONAL/PROVINCIAL DIRECTORS
MANUFACTURERS/IMPORTERS/TRADERS/
DEALERS/DISTRIBUTORS AND OTHER CONCERNED

FROM : THE SECRETARY

SUBJECT : WITHDRAWAL OF THE ANNOUNCEMENT TO THE
PUBLIC SIGNED ON 24 JULY 2001 REGARDING THE
BAN OF CARBON DIOXIDE FOUND IN FIRE
EXTINGUISHERS, SUPPRESSORS, FIRE FIGHTING
PARAPHERNALIAS, REFRIGERANTS AND THE LIKE

DATE : FEB 13 2002

As a result of an in-depth evaluation on the *Announcement to the Public*, we are pleased to inform all concerned that DENR *withdraws* the implementation of the Announcement dated 24 July 2001 concerning the ban of carbon dioxide found in fire extinguishers, suppressors, fire fighting paraphernalias, refrigerants and the like.



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ANNOUNCEMENT TO THE PUBLIC

The Department of Environment and Natural Resources - Environmental Management Bureau announces that the recovery and substitution of CHLOROFLUOROCARBONS (CFCs) and HALONS, identified as among the major ozone-depleting substances (ODSs) including CARBON DIOXIDE (CO₂) fire extinguisher identified as a major producer of greenhouse gases will take effect on June 1, 2001. This is in compliance with the Philippine's commitment to the Montreal Protocol on Substances that deplete the ozone layer and contribute to global warming.

Meanwhile, the importation and consumption of CHLOROFLUOROCARBON (CFCs) for servicing old equipment may be allowed until the year 2010.

The recovery of halon and carbon dioxide in commercial operation and substitution with environment-friendly and zero ozone-depleting potential (ODP) will be administered and led by the Philippine Clean Air Foundation, Inc. and its duly authorized affiliates.

Below is the recovery and substitution schedule as mandated by Republic Act 8749 or the Philippine Clean Air Act of 1999:

| | |
|--|-----------------------------------|
| PHASE 1 Inventory of Recoverable Banned Substances | April 10, 2001 - June 10, 2002 |
| PHASE 2 Substitution of Recovered Banned Substances | July 10, 2001 - December 10, 2003 |
| PHASE 3 Total Phase-Out of Banned Substances | January 10, 2008 |

The term *banned substances* being used in this announcement cover Halon and Carbon Dioxide found in fire extinguishers, suppressors, fire fighting paraphernalia, refrigerants and the like.

This Schedule has been presented to the importers/industries as early as 1993 including Republic Act 6969.

Failure to comply with the above provisions shall be construed as violation of Republic Act 8749.


EMERSON T. ALVAREZ
Secretary