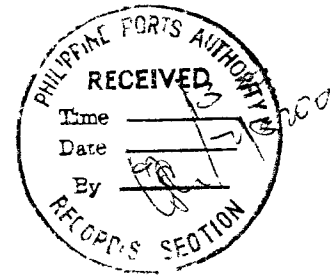


DEC 11 2001



PPA MEMORANDUM CIRCULAR
NO. 46 - 2001

TO All PDO's, PMO's, Cargo Handling Contractors, Importers,
Shipping Lines and All Others Concerned

SUBJECT **Monitoring of Chemicals under the Priority Chemicals
List (PCL)**

1 **AUTHORITY/REFERENCE**

- 1 1 Section 6 (a) (iii) of Presidential Decree No 857
- 1 2 PPA Memorandum Circular No 28-85 entitled "Guidelines on the Handling and Storage of Dangerous Goods"
- 1 3 Republic Act 6969 entitled "Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990"
- 1 4 Section 30 of Republic Act No 8749 entitled "Philippine Clean Air Act of 1999"
- 1 5 Department of Environment and Natural Resources (DENR) Administrative Order No 98-58 (Priority Chemicals List)
- 1 6 Department of Environment and Natural Resources (DENR) Administrative Order No 2000-18 entitled "Chemical Control Order (CCO) for Ozone Depleting Substances"

2 **SCOPE**

This Circular shall be applied and implemented in all government and private ports under the jurisdiction of the Philippine Ports Authority

3 **OBJECTIVES**

- 3 1 To properly monitor the movement of environmentally hazardous chemicals passing through the ports

CPA/121101-6-05

- 3 2 To assist the DENR in the implementation of laws concerning the importation and transportation of chemicals particularly those covered by R.A. 6969 and R A 8749
- 3 3 To establish a database for chemicals hazardous to the environment

4 MONITORING GUIDELINES

4 1 The following chemicals are under the Priority Chemicals List (PCL)

- 4 1 1 Arsenic Compounds
- 4 1 2 Asbestos
- 4 1 3 Benzene
- 4.1 4 Beryllium Compounds
- 4.1 5 Cadmium Compounds
- 4 1 6 Carbon Tetrachloride
- 4 1 7 Chlorofluoro Carbons (CFC's)
- 4 1 8 Chloroform
- 4.1 9 Chlorinated Ethers
- 4 1 10 Chromium Compounds
- 4 1 11 Cyanide Compounds
- 4 1 12 Diphenylhydrazine
- 4 1.13 Ethylene Dibromide
- 4 1 14 Ethylene Oxide
- 4 1 15 Halons
- 4 1 16 Hexachlorobenzene
- 4 1 17 Hexachloroethane
- 4 1 18 Lead Compounds
- 4 1 19 Mercury Compounds
- 4 1 20 Mirex
- 4 1 21 Pentachlorophenol
- 4 1 22 Phosgene
- 4 1 23 Polybrominated Biphenyls (PBBs)
- 4 1 24 Polychlorinated Biphenyls (PCBs)
- 4 1 25 Selenium
- 4 1 26 Tributyltin
- 4 1 27 Trichloroethane
- 4 1 28 Vinyl Chloride


- 4 2 For every arrival of any of the chemicals above-mentioned, the PMO concerned shall record in a logbook indicating the following information list the name, volume, weight and consignee/importer including the address and name of vessel. A monthly summary report shall be submitted to the Office of the Assistant General Manager for Operations within five (5) working days of the following month, using the attached Form.
- 4 3 Imported equipment in bulk (i.e. vehicle with air condition, refrigerator, air conditioning unit, cylinder) containing and/or using Ozone Depleting Substances (ODS) such as Chlorofluoro Carbons (CFC's), shall likewise be monitored and recorded in the logbook to include the chemical content, if practicable.
- 4 4 The Clearing Officer (Marine personnel) shall furnish the Safety Officer a copy of the manifest and shall likewise coordinate with the latter in the preparation of the monthly report.
- 4 5 The PPA Committee on Safety, Health and Environment shall consolidate the reports and transmit the gathered information to the DENR-EMB on or before the 15th day of every month.

5 SEMINARS/TRAININGS

To familiarize and enhance the capability of the Safety and Clearing Officers in identifying the chemicals under the Priority Chemicals List (PCL), appropriate seminars/trainings shall be conducted by the PPA Training Center in coordination with the Environmental Management Bureau (EMB) of the Dept. of Environment and Natural Resources (DENR).

6. EFFECTIVITY

This Circular shall take effect immediately.



ALFONSO G. CUSI
General Manager

**PHILIPPINE PORTS AUTHORITY
PORT MANAGEMENT OFFICE - _____**

Month & Year _____

F O R The Assistant General Manager for Operations

SUBJECT MONTHLY SUMMARY REPORT ON OZONE DEPLETING SUBSTANCES/PRIORITY CHEMICAL LIST

Submitted hereunder is the list of chemicals considered Ozone Depleting Substances (ODS) and those under the Priority Chemical List (PCL)

DATE	VESSEL	VOY NO	CHEMICAL NAME (Desc) & EQUIPMENT using ODS and its chemical content	QUANTITY (Kg /cu m)	SHIPPER	CONSIGNEE	ADDRESS	REMARKS

Prepared by _____

Noted by _____

Safety Officer

Port Manager