



Current Activities and Challenges for the Reduction of Mercury Releases from Waste

THE PHILIPPINES





POLICIES, RULES AND REGULATIONS

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RA6969: Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990

- **DAO 92-29: The Implementing Rules and Regulations**
 - Title II- Toxic Substances (Chemicals) Management [PICCS, PMPIN, PCL, CCO-Hg, CN, Asbestos, ODSs, PCB]
 - Title III- Hazardous Waste Management

- **DAO 2004-36: Procedural Manual for Hazardous Waste Management**
 - Table 1-1: Classification of Hazardous Waste
 - Wastes with Inorganic Chemicals- Mercury and Mercury Compounds (D407)





Title II: Management of Chemicals and Toxic Substances

- **Philippine Inventory of Chemicals and Chemical Substances (PICCs)**
 - 40,000 chemicals and substances

- **Pre-Manufacture and Pre-Importation Notification (PMPIN)**
 - Detailed Form
 - Abbreviated Form

- **Priority Chemical List (PCL)**
 - DAO 2005-27 (48 chemicals & substances)
 - **DAO 98-58 (28 chemicals & substances)**

- **Chemical Control Order (CCO)**
 - Five (5) DAOs has been issued since 1997





Chemical Control Orders (CCOs)

- **DAO 97-38 (CCO for Mercury and its compounds)**
 - regulated or limited use

- **DAO 97-39 (CCO for Cyanide and its compounds)**
 - regulated or limited use

- **DAO 2000-02 (CCO for Asbestos)**
 - regulated or limited use – Rotterdam Convention

- **DAO 2000-18 (CCO for Ozone Depleting Substances)**
 - phase-out (2010) – Montreal Protocol

- **DAO 2004-01 (CCO for Polychlorinated Biphenyls)**
 - phase-out (2014) – Stockholm Convention





Health Department Directive

- **DOH Administrative Order No. 2008-0021
(Gradual Phase-Out of Mercury in all Philippine Healthcare
Facilities and Institutions)**
- Thermometers (December 2009)
 - Sphygmomanometers (December 2010)
 - Guidelines for setting up a proper temporary mercury storage area
 - Specific storage requirements and standards





Joint Directive of the DENR and the Department of Energy

- **Joint DENR-DOE Administrative Order (JAO 2013-09-0001) (Lighting Industry Waste Management Guidelines)**
 - The JAO aims to regulate the end-of-life disposal of lighting products to control the dispersion of **mercury** and other toxic substances into the environment for the protection of public health and the environment
 - The implementation of the Extended Producer Responsibility (EPR) for lighting products and the operationalization of a Lamp Waste Management Facility (LWMF) is part of the Philippine Energy Efficiency Project (PEEP) of the DOE





Executive Order No. 79, s. 2012

- **Institutionalizing and Implementing Reforms in the Philippine Mining Sector Providing Policies and Guidelines to Ensure Environmental Protection and Responsible Mining in the Utilization of Mineral Resources**
- Section 2: Full enforcement of environmental standards in mining
- Section 11: Measures to Improve Small-Scale Mining Activities
The use of mercury in small-scale mining shall be strictly prohibited

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_14351

