



ZMWG/BAN Toxics: Philippines Current activities and challenges for the reduction of mercury releases from waste

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WHO WE ARE

Zero Mercury Working Group (ZMWG) -International coalition of 98 NGOs, 54 countries -strives for zero supply, demand, and emissions of mercury from all anthropogenic sources -Located in Brussels, Belgium

BAN Toxics!

- -Office of the Basel Action Network in Southeast Asia
- -Formed in 2006

-Goal is to promote environmental justice in the Southeast

- Asia region (prevention of toxic trade)
- -Participating Organization of ZMWG



ZMWG strong civil society partner UNEP Mercury Negotiations process and UNEP Mercury Partnerships:

- Acting lead for Storage
 Partnership;
- Active participant in ASGM, Products, and Emissions

ZMWG - NGO capacity building Waste Dumps in the following countries: Philippines, Lebanon, Kenya, Bangladesh and Armenia



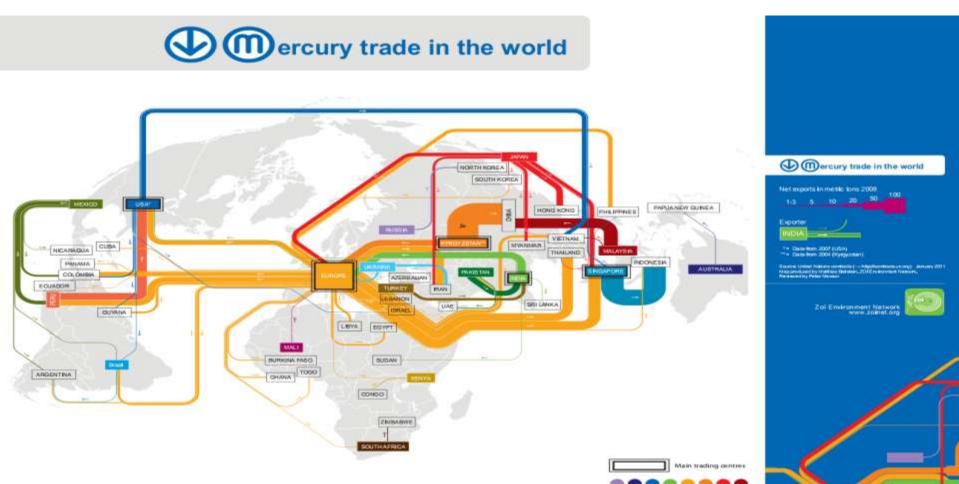




KEY AREA OF FOCUS: PREVENTION

-ZMWG PO Stop of trade in Mercury

- -Export Ban US and EU
- -Special relevance to Asia: Emerging Hg trading hub



Hg Trade Routes: Philippines

- Lack of markings in mercury flasks make it difficult to determine real point of origin.
- Empty flask examined in Zamboanga del Sur showed Kyrgyztan as a potential origin.
- 2006 survey in Mt. Diwata showed **Algeria** as potential origin.



Hg Trade Routes: Philippines

- 2012 interviews with local mercury traders reveal **China** and **Spain** as points of origin.
- Interviews with Muslim retailers in Zamboanga also reveal smuggled mercury from Indonesia and Malaysia, entering through the ports of Zamboanga, South Cotabato and Sarangani



Unless controls on trade are in place – addressing both legal and illegal, problem of mercury waste will be very difficult, especially for developing countries.

- -Identification of key sources
- -Identification of major emitters
- -Inventory and approximation of releases or wastes
- -Environmentally sound management
 - Collection
 - Handling
 - Transportation
 - Final Disposal



PHILIPPINE ACTIVITIES: Raising Awareness, Data

2010 – Report on the Need for Terminal Options for Mercury in the Philippines 2011 – Generating Data or Inventory of Hg Waste Cebu, Davao, Marikina 2011 – Generated Data on Mercury emissions from various sectors - ASGM Hospitals Dental

