

# Projects on Mercury Waste Management by UNEP Chemicals

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## UN

# Coverage

## Mercury waste partnership framework; Two "distinct" UNEP Chemicals projects:

- 1. Mercury waste management (global) (project manager: Heidi Fiedler)
- 2. Storage of excess mercury (Asia and Latin America)
  (project manager: Desiree Narvaez)
- Both projects are financed by the Norwegian government (for (1) some Mercury Trust Fund)





# **Background**

- The Global UNEP Chemicals project on mercury waste management and the regional SBC projects on mercury waste management were jointly developed and will be implemented in close cooperation and consultation between Chemicals Branch and SBC;
- They contribute to the priority area on "harmful substances and hazardous waste" under UNEP's medium-term strategy (MTS).

# **UNEP Global Mercury Partnership**

### The partnership areas currently identified include:

- Mercury Management in Artisanal and Small-Scale Gold Mining
- Mercury Control from Coal Combustion
- Mercury Reduction in the Chlor-alkali Sector
- Mercury Reduction in Products
- Mercury Air Transport and Fate Research
- Mercury Waste Management

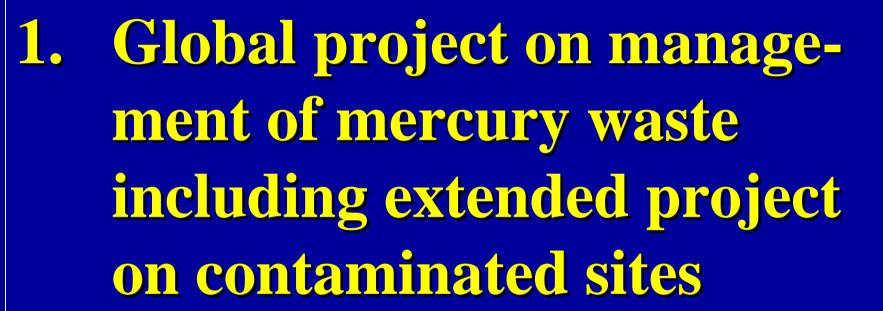
Proposed business plans are available for the following areas:

- Mercury Supply and Storage
- Non-Ferrous Metals Production



## Mercury Waste Management Partnership

- UNEP Global Mercury Partnership established the waste management partnership area;
- Lead country: Japan Ms. Keiko Segawa, JME (2 years);
- Objectives:
   Minimize and, where feasible, eliminate unintentional mercury releases to air, water, and land from waste containing mercury and mercury compounds by following a lifecycle management approach;
- Partnership provides the framework for UNEP's global projec on "Management of mercury and mercury-containing waste";
- Draft Business Plan for Mercury Waste Partnership dated
   7 August 2008 (includes this project).









#### United Nations Environment Programme

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#### UNITED NATIONS ENVIRONMENT PROGRAMME PROJECT DOCUMENT

#### Section 1: Project identification

- 1.1 Title of subprogramme: Harmful Substances and Hazardous Waste
- 1.2 Title of project: Management of Mercury and Mercury-Containing Waste
- 1.3 Project number\*: (to be allocated by BFMS)
- 1.4 Geographical scope: Asia Cambodia, Pakistan, Philippines; Africa Burkina Faso
- 1.5 Implementation (internal, or cooperating agency or supporting organization)
- 1.6 Duration of the project : (Total number of months) 17 months

Commencing: 1 August 2008 Completion: 31 December 2009

1.7 Cost of project: (Expressed in US S)

|                                                        | USS     | 96   |
|--------------------------------------------------------|---------|------|
| Cost to the Environment Fund                           |         | - 74 |
| Cost to Trest Fund                                     |         |      |
| Cost to Earmarked Contribution                         | 462,963 | 92%  |
| Cost to the Cooperating Agency/Supporting Organization | 402,703 | 3470 |
| Programme Support Cost (8%)                            | 37,037  | 8%   |
| In-kind Contribution (including UNEP contribution)     | 21,031  | 0.76 |
| 20% staff time (30,000 USD); communication services    |         |      |
| Total Cost of the Project                              | 500,000 | 100% |
|                                                        | 550,000 | 100% |

1.8 Potential donor: Norway

For UNEP

Sylvin Lemmer, Director Division of Technology, Industry, Economics

# Mercury Waste Project

Norwegian package (NF10):

Management of
Mercury and Mercurycontaining Waste

Period: 8/2008-12/2009

Budget: USD 500,000



## Waste management

ent

Business plan

**UNEP Global Mercury Partnership** 

**Partners** 

<u>Control of Transboundary Movements of Hazardous Wastes and their Disposal:</u>

nes on Environmentally Sound Management of Mercury Waste (3rd Version 23 Octobe

<u>Management Partnership</u> under the <u>UNEP Global Mercury Partnership</u>, Chemicals Branchivities:

ment project (2008-2009)

I and economic assessment of mercury-containing tailings (2009)



.chem.unep.ch/mercury/Sector-Specificion/Waste\_management\_project.htm