



Projects on Mercury Waste Management by UNEP Chemicals

Dr. Heidelore Fiedler

Scientific Affairs Officer

UNEP/DTIE, Chemicals Branch

E-mail: hfiedler@chemicals.unep.ch



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 project on “Management of mercury and mercury-containing waste”;**
- **Draft Business Plan for Mercury Waste Partnership dated 7 August 2008 (includes this project).**



1. Global project on management of mercury waste including extended project on contaminated sites



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة - BIRRENE
PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT - PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE
የፕላንት ማስገዛዝ ድጋግ ስራ ለኢትዮጵያ

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 \$)

	US\$	%
Cost to the Environment Fund		
Cost to Trust Fund		
Cost to Earmarked Contribution	462,963	92%
Cost to the Cooperating Agency/Supporting Organization		
Programme Support Cost (8%)	37,037	8%
In-kind Contribution (including UNEP contribution) 20% staff time (30,000 USD); communication services		
Total Cost of the Project	500,000	100%

1.8 Potential donor: Norway

For UNEP

Svein Lammert, Director
Division of Technology, Industry, Economics
(DTIE)

Mercury Waste Project

Norwegian package (NF10):

Management of Mercury and Mercury-containing Waste

Period: 8/2008-12/2009

Budget: USD 500,000

Waste management

ment

Business plan

UNEP Global Mercury Partnership

Partners

[Control of Transboundary Movements of Hazardous Wastes and their Disposal:](#)

[Guidelines on Environmentally Sound Management of Mercury Waste \(3rd Version 23 October 2008\)](#)

[Management Partnership](#) under the [UNEP Global Mercury Partnership](#), Chemicals Branch
activities:

[Management project \(2008-2009\)](#)

[Field and economic assessment of mercury-containing tailings \(2009\)](#)

chem.unep.ch/mercury/Sector-Specific-Action/Waste_management_project.htm

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_14153

