

“Analysis of the project for the management of mercury and mercury containing waste”

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Outline

– Project overview

- Objectives
- Activities
- Outcomes

– Analysis

– Recommendations



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة · 联合国环境规划署
PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT · PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE
ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

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

Sylvie Lemmer, Director
Division of Technology, Industry, Economics
(DTIE)

Date:

Hg Waste Projects

Norwegian
package (NF10):
Management of
Mercury and Mercury-
containing Waste

Period: 8/2008-
12/2009

Budget: USD 500,000

Objectives – Partners

Objectives:

- To increase the technical capacity to manage mercury waste in an environmentally sound manner;
- Contribution to the further development of the Draft Basel Technical Guidelines for mercury wastes

Participating developing countries:

- Burkina Faso, Cambodia, Pakistan, Philippines , and Chile

Others:

- University of Aberdeen (UK), International Consultant

Activities under the UNEP Waste Project

1. Review of the national mercury inventories;
2. Prioritization of mercury sources and the corresponding sectors;
3. Development of a national mercury waste management plan;
4. ESM application in selected sources and sectors;
5. Sampling and mercury analysis of environmental and human samples;
6. Final national reports and final project report; lessons learned; evaluation of project.

Outcomes

- A results workshop took place in June 2010 where national mercury waste management plans were presented.
- Countries identified and prioritized mercury-waste related issues at national level by using the Draft Basel Technical Guidelines and the Mercury Toolkit.
- The Basel Technical Guidelines on ESM of mercury waste and the UNEP Mercury Toolkit for developing mercury inventories are the two major guidance documents that were applied in the project.
- In addition, the project delivered enhanced capacities for countries in laboratory testing of human hair and environmental waste samples.
- Sharing of experiences and lessons learned (incl. in final report)

Analysis

- Common issues

- Strengthening of policy and legislative framework
- Establishment of a mechanism for national coordination
- Stakeholder participation, including woman, workers, and other vulnerable groups
- Development of national action plan for mercury and mercury waste (with a life-cycle approach)
- Shared responsibility and cooperation

Analysis

Issues

- Approach (e.g. Health sector, products, ASGM)
- Integration schemes and voluntary initiatives with the sector (technology changes, phase out, etc.)
- Resources for the implementation of action plan
- Identifying needs
- Guidelines (e.g. Basel Technical Guidelines)
- Implementation of environmental management practices
- Regulation and enforcement
- Enabling conditions and challenges (political and financial support)

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_14349

