



GOBIERNO DE
CHILE
COMISIÓN NACIONAL
DEL MEDIO AMBIENTE

Management of Mercury and Mercury-Containing Waste

Mercury Analysis and Results of Chile

Mercury Waste Project Final Workshop

June 2010

Milestone



- Prepare Terms of Reference (Sept, 15, 2009)
- Adjudgment to Fundación Chile (Oct, 24, 2009)
- Contract Sign (Oct, 29, 2009)
- Inception Workshop (Nov, 2 y 3, 2009)
- Meeting with Fundación Chile (nov 9-Dic 10)
- Preliminary Report(Dic 2009)
- Final report (Jan, 2010)
- Final Workshop (March, 19, 2010)
- Final report delivered to UNEP (May, 13, 2010)



Specific Objectives

1. Review of environmentally sound management (ESM) guidelines determine its applicability at national level
2. Evaluation of the capacity of national laboratories for analysis of Mercury.
3. Develop an Preliminary Risk Assessment of a selected site
4. Remediation options and preliminary cost estimates associated.



1. Review ESM Guideline



1. Review of the Guide Technical Guidelines for ESM of mercury waste.

2. General observations were made of the guidance and specific comments for each chapter

3. This review was conducted by two professionals of Fundación Chile, and its international advisory Dr. Andreas Zimmermann.

2. Evaluation of the capacity of national laboratories for analysis of Mercury.



1. It generated a record audit in order to recognize the national laboratories carrying out analysis of mercury in environmental matrix.

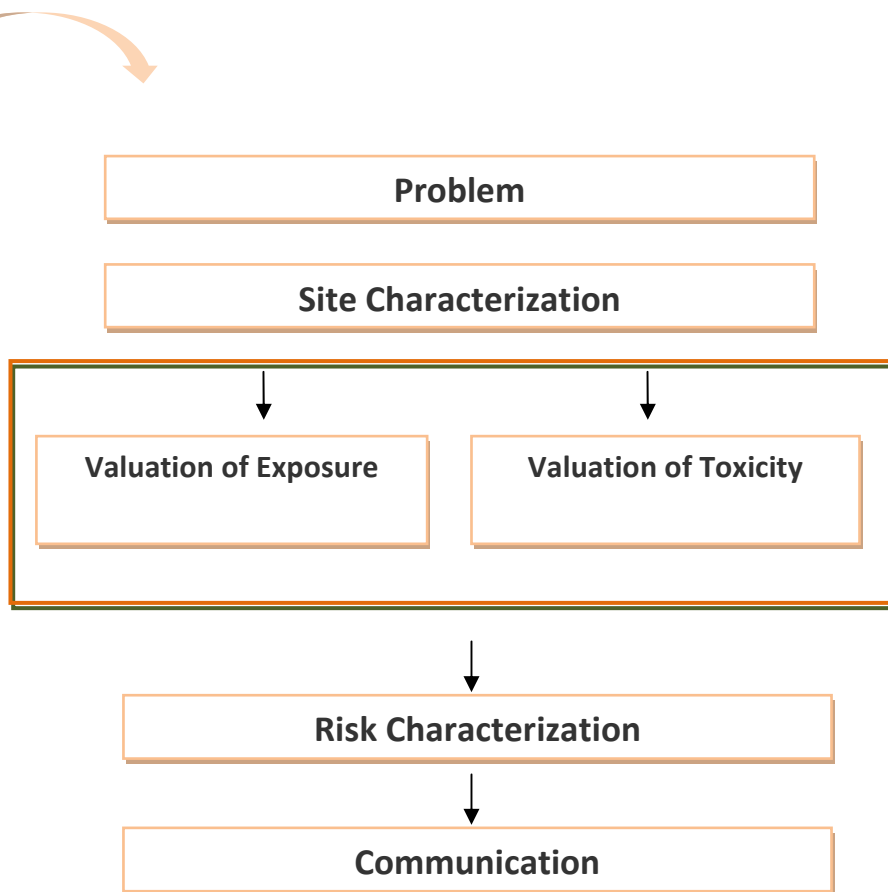
2. Clinical laboratories were considered most important environmental and national level.

3. Telephone interviews were conducted with managers of these laboratories and in some cases the information was sent audit for review and response.

4. We conducted a database with the results of the surveys

3. Develop an Preliminary Risk Assessment of a selected site

Model of an
Environmental
Risk Assessment
(U. S. EPA, 1989)



4. Remediation options and preliminary cost estimates associated.

1. Analysis results delivered

2. Determine remedial measures for site 1.

3. This review and proposal for remediation was carried out by Fundación Chile professionals and Dr. Andreas Zimmermann.



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Methodology

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_14289

