## **Reducing Mercury Use in ASGM**

Introduction to the draft technical guidance document under development





Kevin Telmer Artisanal Gold Council



#### Basis of the Tech Document

- UNEP Governing Council Decision 25/5, paragraph 4: strengthen and enhance activities related to artisanal and small scale gold mining
- Purpose: to assist national governments with the development of models for programme design to improve national-level public policy
- Steering Group presenters plus Partnership Area leads (UNIDO + NRDC)

#### Structure of the Tech Doc

- Relatively Short so that it is simple, attractive and functional
- Content
  - Control Options Existing Technologies
  - Access Requirements
  - Operational Requirements
  - Gold Recovery Statistics
  - Social Aspects to Consider
  - Untested Technologies with Potential

#### Format and timing of the tech doc

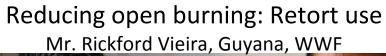
- April 2011
  - Static document
  - Posted on web
  - Web based document Wiki like evolving document
- May 2011
  - Peer Review complete
  - Dissemination Strategy Developed

## Field Testing

- Ghana zero mercury
- Tanzania vapour capture
- Elimination of whole ore amalgamation
- Retort use
- Reactivation of mercury
- Mercury and Cyanide
  - Philippines? Peru? Guyana? Indonesia?

## Reducing open burning: Vapour Capture Ms. Budi Susilorini, Indonesia, Blacksmith Institute







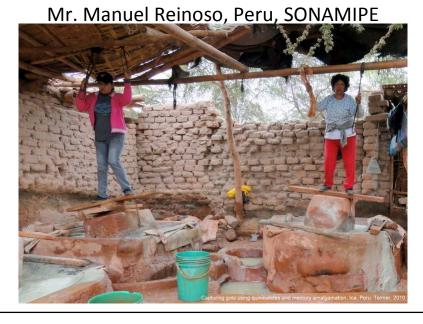
Reducing open burning: Retort use Mr. Rickford Vieira, Guyana, WWF



## Reactivation of Mercury Mr. Sumali Agrawal, Indonesia, YTS



## Eliminating whole-ore amalgamation



## Eliminating whole-ore amalgamation Mr. Manuel Reinoso, Peru, SONAMIPE



# Avoiding Mercury and Cyanide Philippines, Banguet Corp.





### 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\_14835

