

**Commodity-Grade Mercury Stakeholder Meeting**  
**Meeting 3: Agenda**

**Day 1: July 24, 2007 – Denver, CO**

EPA Region 8 Office

1595 Wynkoop Street

2<sup>nd</sup> floor, Bison/Bitterroot Conference Rooms

- I. Welcome (9:00-9:05)  
*-Wendy Cleland-Hamnett, USEPA Office of Pollution Prevention and Toxics*
  
- II. Introductions and Meeting Process (9:05-9:15)  
*-Sheila Canavan, Facilitator*
  
- III. Presentation (9:15-9:45)  
Federal Mercury Storage Part 2 (Hawthorne, NV facility, community reaction, and other options considered by DOD besides consolidated storage)  
*-Dennis Lynch, Department of Defense, Defense Logistics Agency*
  
- IV. Presentation (9:45-10:15)  
Air Monitoring and Emissions Data from Storage of Mercury  
*-Dr. Joseph Graney, Binghamton University*
  
- Break (10:15-10:30)*
  
- V. Presentation (10:30-11:15)  
Mercury storage in Nevada (DOD Mercury at Hawthorne)  
*-Dr. Colleen Cripps, State of Nevada Department of Conservation and Natural Resources*
  
- VI. Presentation (11:15-11:45)  
Mercury storage in Wisconsin (Holtrachem mercury)  
*-Suzanne Bangert, State of Wisconsin Department of Natural Resources*  
*-Brad Buscher/Peder Larson, Mercury Waste Solutions, Inc.*
  
- VII. Stakeholder Discussion (11:45-12:30)
  1. Which entities (e.g., state or private company) should be considered capable and should be allowed to store mercury; what would be the criteria for selection? What would be criteria for selecting entities that would handle the mercury prior to storage, e.g. transportation or collection? Would public/private partnerships work here? How?

2. Where should storage be allowed geographically (e.g., multiple sites or a single site, abandoned mines, warehouses, etc.)? What variables should be considered for determining the location (e.g. transport and storage costs, environmental safety, liability)?

*Lunch (12:30-1:45)*

- VIII. Presentation (1:45-2:30)  
Primary Mining of Mercury  
-Tom Groeneveld, USEPA  
-David Lennett, Natural Resources Defense Council  
-Joseph Pollara, Newmont Mining Corporation
- IX. Presentation (2:30-3:00)  
Byproduct Mercury from Domestic Mining  
-Dr. Glenn Miller, University of Nevada-Reno  
-Joseph Pollara, Newmont Mining Corporation
- X. Presentation (3:00-3:30)  
Byproduct Mercury from International Mining  
-Joseph Pollara, Newmont Mining Corporation

*Break (3:30-3:45)*

- XI. Stakeholder Discussion (3:45-4:30)
  3. If there were a storage solution for excess mercury, would byproduct mercury be a preferred source to meet the US demand?
  4. What other options exist for foreign-generated byproduct mercury besides shipment to the US for processing?
  5. What factors might affect the future quantity of mercury from mining byproduct? If mining byproduct is a long-term source, should reporting be required?

- XII. Follow-up Stakeholder Discussion (4:30-5:00)

*Adjourn*

**Commodity-Grade Mercury Stakeholder Meeting**  
**Meeting 3: Agenda**

**Day 2: July 25, 2007 – Denver, CO**

EPA Region 8 Office

1595 Wynkoop Street

2<sup>nd</sup> floor, Bison/Bitterroot Conference Rooms

- I. Welcome (9:00-9:05)  
*-Wendy Cleland-Hamnett, USEPA Office of Pollution Prevention and Toxics*
  
- II. Introductions and Meeting Process (9:05-9:15)  
*-Sheila Canavan, Facilitator*
  
- III. Presentation (9:15-9:30)  
Overview of changes in global demand  
*-Tom Groeneveld, USEPA*
  
- IV. Presentation (9:30-10:15)  
Artisinal and Small-Scale Gold Mining in Developing Countries  
*-Dr. Kevin Telmer, University of Victoria ( British Columbia) and UNIDO Global Mercury Project*

*Break (10:15-10:30)*

- V. Presentation (10:30-11:00)  
NGO Perspective  
*-Michael Bender, Mercury Policy Project*
  
- VI. Stakeholder Discussion (11:00-11:45)
  - 1. For each option to manage domestic mercury supplies, what are the likely effects?

*Lunch (11:45-1:00)*

- VII. Presentation (1:00-1:45)  
Costs of Storage: construction, packaging, transportation, logistical, insurance, and operating costs in perpetuity  
*-Dennis Lynch, Department of Defense, Defense Logistics Agency*  
*-Bill Fortune, Department of Energy*

VIII. Presentation (1:45-2:15)  
Technical Standards for Storage  
*-Dennis Lynch, Department of Defense, Defense Logistics Agency*

IX. Stakeholder Discussion (2:15-4:00)

*Break (3:00-3:15)*

2. For non-federal storage, who should be responsible for initial and ongoing storage, including costs, ownership of stocks, environmental liability and security? How would stocks from state and local collection programs be handled with respect to these issues?
3. Should types of storage mimic the DOD model? If not, what technical standards should apply to storage? (e.g., physical standards, such as packaging, handling, monitoring for leaks, inspections)
4. Are legislative or regulatory changes needed to make some of these suggestions happen? If so, what are they?

X. Public Comment (4:00-4:30)

XI. Follow-up Stakeholder Discussion (4:30-5:00)  
-Next meeting: September 20, 2007, Washington, DC  
-Discussion of draft agenda for September meeting

*Adjourn*