

## DNSC Mercury Storage Costs

Commodity-Grade Mercury Stakeholder Meeting  
July 25, 2007  
Denver, Colorado

Dennis M. Lynch  
Environmental Protection Specialist  
Defense National Stockpile Center  
dennis.lynch@dla.mil

---

---

---

---

---

---

---

---

## Agenda

- Current costs
- Hawthorne One-Time Costs
- Hawthorne – Recurring Costs

---

---

---

---

---

---

---

---

## Current Rental Costs

Location	\$/Year	\$/Sq. Ft.	\$/Lb.
• Somerville, NJ	442,055	5.53	0.0766
• Warren, OH	292,356	3.65	0.1050
• New Haven, IN	271,841	6.80	0.2215
• Hawthorne, NV (FY 07)	547,904	3.91	0.0561

---

---

---

---

---

---

---

---

### Hawthorne Army Depot

#### One-Time Costs

Reposition Existing Stock	920,000
Construction	3,875,000
Process Hazard Analysis	222,000
Material Receipt/Stock Positioning	692,000
Install Fire Suppression	4,200,000
Mercury Flask Inspection Transportation	1,300,000

- Total Costs 11,209,000

---

---

---

---

---

---

---

---

### Hawthorne Army Depot

#### • Recurring Costs

##### – Rent

- Storage – Includes inspections and normal facility maintenance
- Restoration – Major repairs, minor construction for buildings
- Maintenance – for the equipment DNSC installed in the warehouses including the fire detection and suppression systems, flooring, ramps, testing equipment and material handling

---

---

---

---

---

---

---

---

### Hawthorne Army Depot

#### • Projected rent for 40-year period

- \$ 57,018,413
- Base Operations Contractor has environmental insurance which covers pollution.
- Mercury is not included in the current policy as a pollutant.
- Will be added in future Base Operations contract starting January 1, 2008
- Current cost for insurance is \$ 300,000 annually
- Current Base Operations Contractor is Day-Zimmerman Hawthorne Corporation (DZHC)

---

---

---

---

---

---

---

---