



*Hanford Site Chronic Beryllium  
Disease Prevention Program Inspection  
Lessons Learned*

*BHSC Workshop  
November 2010*



## *Background/Scope*



- **Former Workers Raised Concerns**
- **EM-1 Requested HSS to Conduct Review**
- **Implementation of New Site-wide Program in Process**
- **EM Contractors and Site Medical Provider**



## *Approach*

- **Engaged External Experts**
- **Initial Discussions With Stakeholders and Contractors**
- **Interviews to Obtain Worker Perspective and Concerns**
- **Stakeholder Participation and Support Throughout**



## *Approach (cont.)*

- **Broad-based Inspection Based on Management and Oversight of Site CBDPP**
- **Inspection Focus-**
  - **Facility Re-Baseline Assessments**
  - **Characterization**
  - **Work Control**
  - **Training and Qualifications**
  - **Communication**
  - **Medical Surveillance**
  - **Feedback & Improvement**



## *Lessons Learned*

### **Facility Beryllium Characterizations:**

- **Initial and Subsequent “Baseline” Characterizations**
- **Records**
- **Sharing Historical Data**
- **Worker Involvement**



## *Lessons Learned (cont.)*



### **Work Control Processes:**

- **Currency of Documents and Resources**
- **Work Permits**
- **Boundaries and Postings**
- **Other Controls**



## *Lessons Learned (cont.)*



### **Data Collection/Management:**

- **Data Requirements**
- **Contaminated Facility List**
- **CBD Investigations**
- **Equipment Database**



## *Lessons Learned (cont.)*



### **Training:**

- **Beryllium Worker Training**
- **General Employee Training**
- **Training for Managers, Foreman,  
Planners**



## *Lessons Learned (cont.)*



### **Communication:**

- **Federal and Contractor**
- **Stakeholders**
- **Beryllium Related Information**
- **Case Managers**
- **Worker Compensation and Insurance**
- **Medical Counseling**



# *Questions*