

Rocky Flats Plant Special Exposure Cohort (SEC) Petition 00192 Update

LaVon B. Rutherford, CHP
National Institute for Occupational Safety and Health
Division of Compensation Analysis and Support

July 2013
Idaho Falls, ID

Background

- **SEC-00192 Evaluation Report was issued on September 5, 2012**
- **The Evaluation Report was presented by NIOSH on September 18, 2012, at the Advisory Board meeting in Denver, CO**
- **The Board made a determination at the meeting that additional review was required, including classified interviews and classified document review**

Follow-up Efforts

- **Additional Data Captures (classified and unclassified) – Los Alamos National Laboratory, Office of Scientific and Technical Information, Environmental Management Consolidated Business Center, and DOE-Legacy Management**
- **Secure Discussions**
- **Secure Interviews and other interviews (19)**
- **Additional dose reconstruction modeling**

Post Evaluation Issues/White Papers

- Follow-up Efforts on SEC-00192 RFP Tritium Issues
- Evaluation of Petitioner Concerns about Data Falsification and/or Data Invalidation in RFP Building 123 Based on Worker Allegations
- U-233/Thorium Strikes
- Neptunium
- Other Thorium Activities

White Paper - Tritium

- **Follow-up Efforts on SEC-00192 Rocky Flats Plant (RFP) Tritium Issues**
 - Issued the report on 6-25-13
 - Provided to the work group on 6-26-13 and the petitioners on 7-3-13 (Authorized Derivative Classifier Review-ADC)
 - Presented to the work group and petitioners on 7-8-13 during the RFP work group meeting
 - Work group meeting will be scheduled after the work group, SC&A, and the petitioner have had adequate time to review the document

White Paper – Data Falsification/ Data Invalidation

- **White Paper: *Evaluation of Petitioner Concerns about Data Falsification an/or Data Invalidation in RFP Building 123 Based on Worker Allegations***
 - Issued the report on 6-25-13
 - Provided to the work group on 6-26-13 and the petitioners on 7-3-13 (ADC Review)
 - Presented to the work group and petitioners on 7-8-13 during the RFP work group meeting
 - Work group meeting will be scheduled after the work group, SC&A, and the petitioner have had adequate time to review the document

Additional White Papers

- **Thorium Strikes/ U-233 – This paper is close to completion**
 - **Expected Completion: Late July 2013**
- **Neptunium - This paper is close to completion**
 - **Expected Completion: August 2013**
- **Other Thorium Issues – This paper is being prepared**
 - **Expected Completion: September 2013**