

# Hanford Special Exposure Cohort Update

**Samuel Glover, PhD**

**Research Health Scientist**

**National Institute for Occupational Safety and Health**

**Division of Compensation Analysis and Support**

**August 2011**

**Richland, WA**

# Petitions and Classes

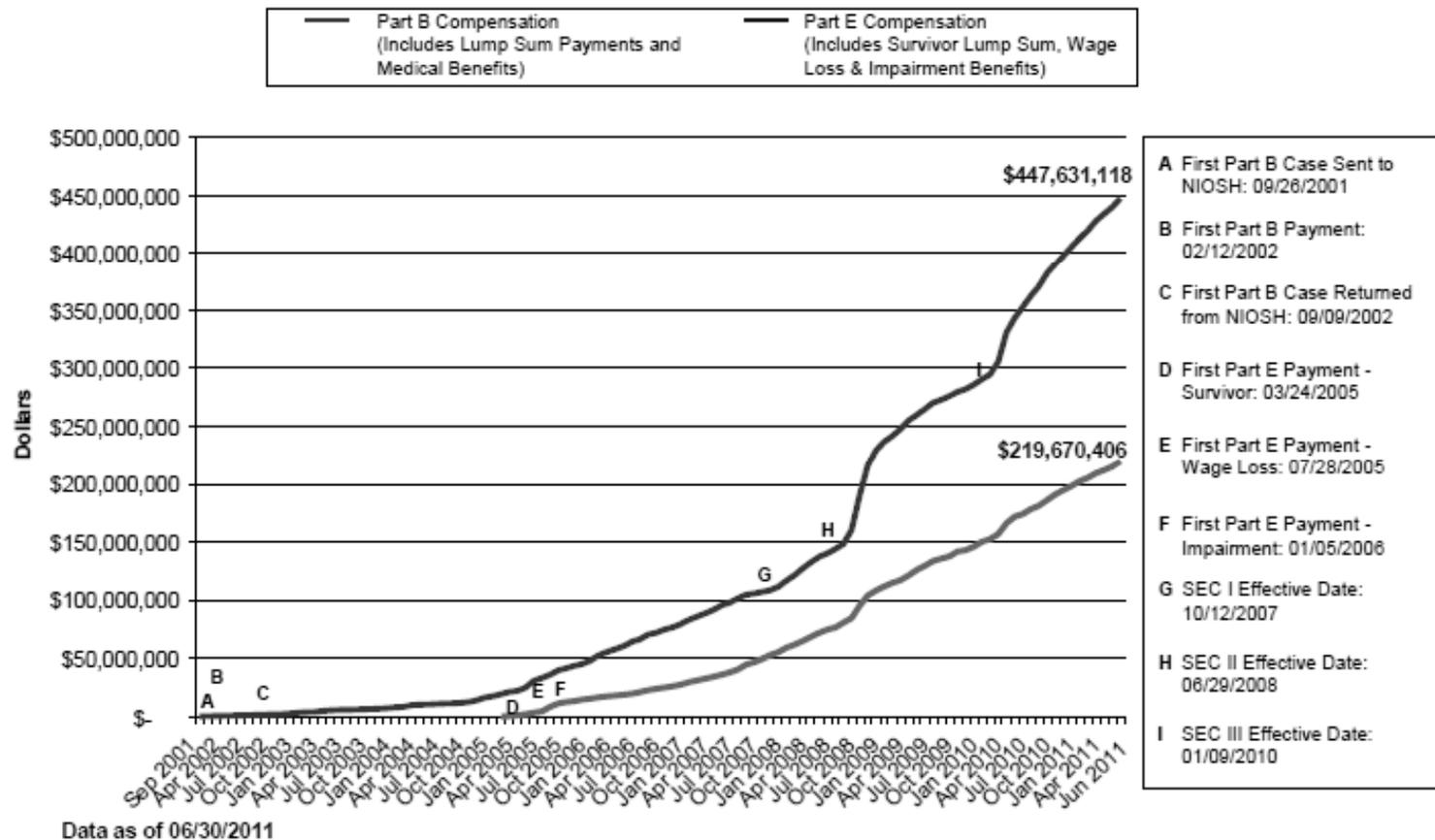
- **One current SEC petition remains before the Advisory Board**
  - **Addresses the U.S. testing data for plutonium finishing plant employees for the petitioner requested timeframe 1987 thru 1989**
  
- **Three existing SEC classes previously enacted at Hanford:**
  1. **October 1, 1943 through August 31, 1946, for selected areas of Hanford (SEC-00057-1)**
  
  2. **September 1, 1946 through December 31, 1968, for selected areas of Hanford (SEC-00057-2)**
  
  3. **October 1, 1943 through June 30, 1972, for all areas of Hanford (this class subsumed previous two classes; SEC-00152) and went into affect in January 2010**

# Hanford Claims at NIOSH

- **Total claims: 4,156**
- **Active claims: 160**
- **Pulled claims: 742**
- **Completed claims: 3,254**
  - **1,058 >50% POC**

# Compensation from EEOICPA

## Cumulative EEOICPA Compensation Paid - Hanford



# Activities

- **NIOSH has continued to evaluate the source-term data and availability of data to support dose reconstruction for a number of activities and facilities since 2009.**
- **The Advisory Board and/or its contractor SC&A have participated in all of these activities.**
- **NIOSH will include the reports issued by SC&A as it further develops a series of white papers to address various radionuclides, activities, and facilities at Hanford.**

# Work Completed

- **We have submitted 53 official requests to Hanford (Data Capture Activity 53 will be submitted this week)**
  - These include other EEOICPA facilities
- **We have reviewed 424 boxes of data (including boxes we are reviewing this week)**
- **We have visited Hanford 41 times (includes trips made to scan documents after reviews have been complete or Hanford has requested documents)**
- **We have received 8,974 documents from Hanford**
- **Many classified and unclassified interviews have been conducted by NIOSH and SC&A**