

# Special Exposure Cohort (SEC) Updates

---

LaVon B. Rutherford, CHP  
SEC Health Physics Team Leader

**National Institute for Occupational Safety and Health**



Division of Compensation Analysis and Support

# Purpose

---

- Update the Advisory Board
  - SEC Summary
  - Petitions in qualification
  - Petitions under evaluation
  - Petitions currently under Board review
  - Potential SEC petitions (83.14)



# SEC Summary Table

---

■ Petitions received	229
■ Petitions in qualification process	2
■ Petitions qualified for evaluation	140
• NIOSH evaluation in progress	2
• NIOSH evaluation completed	138
• Reports with the Advisory Board	11
• Petitions not qualifying for evaluation	87



# Petitions in Qualification

---

- SEC 0227 Rocky Flats Plant
  - All employees
  - Time period 1/01/1984 through 10/13/2005
- SEC 0228 Y-12 Plant
  - All machinist in a number of bldgs
  - Time period 1/01/1962 through 12/31/1991



# Petitions under Evaluation

---

- SEC-0221, Lawrence Livermore National Laboratory, Livermore, CA (1974-2014)
  - Expected Completion: Feb. 2016
- SEC-0224, Argonne National Lab (West), Scoville, ID (1951-1979)
  - Expected Completion: Feb. 2016



# Currently under Board Review

---

- Awaiting initial Board action:
  - SEC-210, Kansas City Plant
  - SEC-219, Idaho National Lab.
  - SEC-223, Carborundum
  - SEC-225, Blockson Chemical residual period (Presented to Advisory Board this meeting)
  - SEC-229, Battelle King Ave (83.14, Presented to Advisory Board this meeting)



# Currently under Board Review cont.

## Sites with remaining evaluation periods awaiting action

Fernald (SEC-0046)	1984-1989	Sandia National Laboratories - Albuquerque (SEC-0188)	1995-2011
Los Alamos National Laboratory (SEC-0109)	1996-2005	Santa Susana Field Laboratory (SEC-0093)	1965
Rocky Flats Plant (SEC-0192)	1984-1989	Savannah River Site (SEC-0103)	1973-2007



# Potential SEC Petitions (83.14)

---

- Sandia National Laboratories – Albuquerque (1945-48)
- Dayton Project Monsanto (modify based on change in facility designation)
  - Changed to a Department of Energy facility
  - Add the 9-month period when operations were being shifted from “The Dayton Project” to Mound





# Questions?



Division of Compensation Analysis and Support