Special Exposure Cohort (SEC) Updates

LaVon B. Rutherford, CHP SEC Health Physics Team Leader

National Institute for Occupational Safety and Health







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 231
- Petitions in qualification process
- Petitions qualified for evaluation 140
 - NIOSH evaluation in progress
 - NIOSH evaluation completed 140
 - Reports with the Advisory Board 12
- Petitions not qualifying for evaluation 88







Petitions in Qualification

- SEC 0228 Y-12 Plant
 - All machinist in a number of bldgs.
 - Time period 1/01/1962 through 12/31/1991
- SEC 0230 Bliss and Laughlin
 - All medart operators, foremen, and special finish employees
 - Time period 1/01/1981 through 1/31/1999







Petitions in Qualification cont.

- SEC 0231 Pinellas Plant
 - All employees
 - Time period 1/01/1956 through 12/22/1997







Currently under Board Review

- Awaiting initial Board action:
 - SEC-219, Idaho National Lab.
 - SEC-221, Lawrence Livermore National Lab. (Presented to Advisory Board this meeting)
 - SEC-223, Carborundum
 - SEC-224, Argonne National Lab. -West (Presented to Advisory Board this meeting)
 - SEC-225, Blockson Chemical residual period







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 |
| Grand Junction Facilities (SEC-0175) | 1986-2010 | | |







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?





