Special Exposure Cohort Update

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Purpose

- Update the Advisory Board
 - Special Exposure Cohort (SEC) summary
 - Petitions currently under Board review
 - Potential SEC petitions (83.14)
 - Provide updates for future Board work group sessions and meeting preparations



SEC Summary Table

(as of October 28, 2014)

| - | Petitions received | | 222 |
|---|---|-----|-----|
| • | Petitions in qualification process | | 4 |
| _ | Petitions qualified for evaluation | | 133 |
| | NIOSH evaluation in progress | 2 | |
| | NIOSH evaluation completed | 131 | |
| | SEC Evaluation Reports with the Advisory Board for recommendation | 10 | |
| _ | Petitions not qualifying for evaluation | | 85 |

Note: Petitions not qualifying include five petitions received prior to the rule becoming final and Petition 34 where the site was de-listed.







Petitions in Qualification

- SEC-0217, Westinghouse Electric Corp.,
 Bloomfield, NJ (1950-2001, Residual Period)
- SEC-0220, Y-12 Plant, Oak Ridge, Tennessee (1944-1945)
- SEC-0221, Lawrence Livermore National Laboratory, Livermore, CA (1974-2014)
- Grand Junction Operations Office, CO (1986-1990)







Petitions being Evaluated

- SEC-0216, Dow Chemical Corporation, Walnut Creek, CA (1947-1957)
 - Expected Completion: Jan. 2015
- SEC-0219, Idaho National Laboratory, Scoville, ID (1949-1970)
 - Expected Completion: Feb. 2015







Currently under Board Review

- Awaiting initial Board action
 - SEC-0210, Kansas City Plant



Sites with remaining evaluation periods awaiting action

| Fernald (SEC-0046) | 1984-1989 | Sandia National Laboratories - Albuquerque (SEC-0188) | 1995-2011 |
|--|-----------|---|-------------------------|
| Grand Junction Operations Office (SEC-0175) | 1975-2006 | Santa Susana Field Laboratory (SEC-0093) | 1965 |
| Hanford (SEC-0057) | 1984-1990 | Savannah River Site (SEC-0103) | 1973-2007 |
| Los Alamos National Laboratory (SEC-0109) | 1996-2005 | St. Louis Airport Storage Site (SEC-0150) | 1972-1973; 1984-1998 |
| Rocky Flats Plant (SEC-0192) | 1984-2005 | | |







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?





