

# Status of Upcoming Special Exposure Cohort (SEC) Petitions

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# Purpose

- **Provide an update to the Advisory Board on the current number of qualified petitions under evaluation and sites being evaluated through the 83.14 process**
- **Provide SEC information to the Advisory Board in support of its preparations for future Work Group sessions and Advisory Board meetings**

# SEC Summary Table

(as of July 5, 2013)

▪ Petitions received		<b>213</b>
▪ Petitions in qualification process		<b>2</b>
▪ Petitions qualified for evaluation		<b>129</b>
• NIOSH evaluation in progress	<b>1</b>	
• NIOSH evaluation completed	<b>128</b>	
– SEC Evaluation Reports with the Advisory Board for recommendation	<b>8</b>	
▪ Petitions not qualifying for evaluation		<b>82</b>

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

# SEC Petition Currently under Advisory Board Review

- **Petition Evaluations the Advisory Board has taken action on, but are under continued evaluation:**
  - **Feed Materials Production Center (Fernald)**
  - **Hanford**
  - **Pantex Plant**
  - **Los Alamos National Laboratory (LANL)**
  - **Savannah River Site**
  - **Brookhaven National Laboratory**
  - **Baker Brothers**
  - **Joslyn Manufacturing and Supply Co.**

# SEC Petition Currently under Advisory Board Review—cont.

- **Petition Evaluations with the Advisory Board for initial action:**
  - **Rocky Flats Plant**

# Potential SEC Petitions (83.14)

- Sandia National Laboratory – Livermore
- Sandia National Laboratory – Albuquerque (1945-1948)
- General Atomics (modify existing class definition)
- Dayton Project Monsanto (modify based on change in facility designation)
  - Modify based on change in facility designation to a DOE facility
  - Modify to add the 9 month period when operations were being shifted from “The Dayton Project” to Mound

# SEC Petitions in Qualification/Evaluation

## Qualification Process

- K-25 – 1993-1997
- LANL – Will not qualify

## Evaluation Process

- Kansas City Plant – 1949 – 1993