



ADVISORY BOARD ON RADIATION AND WORKER HEALTH

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November 17, 2011

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The Honorable Kathleen Sebelius
Secretary
Department of Health and Human Services
200 Independence Avenue, S.W.
Washington, D.C. 20201

Dear Madam Secretary:

The Advisory Board on Radiation and Worker Health (The Board) has evaluated Special Exposure Cohort (SEC) Petition 00068 concerning workers at the Pantex Plant in Amarillo, Texas, under the statutory requirements established by the Energy Employees Occupational Illness Compensation Program Act of 2000 (EEOICPA) and incorporated into 42 CFR Sec. 83.13.

The Board respectfully recommends that SEC status be accorded to

“All employees of the Department of Energy, its predecessor agencies, and their contractors and subcontractors who worked at the Pantex Plant in Amarillo, Texas, during the period from January 1, 1958 through December 31, 1983, for a number of work days aggregating at least 250 work days, occurring either solely under this employment or in combination with work days within the parameters established for one or more other classes of employees included in the SEC.”

This recommendation is based on the following factors:

- Individuals working at Pantex Plant in Amarillo, Texas during the time period in question worked on the production of materials for nuclear weapons.
- The Board's review of available monitoring data as well as available process and source term information for various production activities at the Pantex Plant in Amarillo, Texas, found that NIOSH lacked adequate information necessary to complete individual dose reconstructions with sufficient accuracy for internal radiological exposures due to uranium during the time period in question.
- The Board determined that health may have been endangered for these Pantex Plant employees during the time period in question.

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Based on these considerations and the discussion at the August 23 to 25, 2011 Board meeting, and the October 20, 2011, Board teleconference, the Board recommends that this class be added to the SEC.

Enclosed is the documentation from the Board meeting(s) where this SEC class was discussed. The documentation includes copies of the petition, the NIOSH review thereof, and related materials. If any of these items are unavailable at this time, they will follow shortly.

Sincerely,

[Signature on file]

James M. Melius, M.D., Dr. PH
Chairman, ABRWH

Enclosure