



## ADVISORY BOARD ON RADIATION AND WORKER HEALTH

4676 Columbia Parkway, MS: C-46

Cincinnati, Ohio 45226

(513) 533-6825

September 14, 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 00126 concerning employees who worked at the Piqua Organic Moderated Reactor, in Piqua, Ohio, 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 National Institute for Occupational Safety and Health (NIOSH) has recommended that individual dose reconstructions are feasible for all employees of the Department of Energy, its predecessor agencies, and their contractors and subcontractors who worked in any location at the Piqua Organic Moderated Reactor during the operational period from January 1, 1963 through May 1, 1966.

NIOSH found that it has access to adequate exposure monitoring and other information necessary to do individual dose reconstructions with sufficient accuracy for members of this group, and therefore a class covering this group should not be added to the SEC. The Board concurs with this determination.

Enclosed is supporting documentation from the August 23-25, 2011, Board meeting held in Richland, Washington, and earlier meetings where this potential class for the SEC was discussed. 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

