



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

September 28, 1994

OFFICE OF THE ADMINISTRATOR  
SCIENCE ADVISORY BOARD

EPA-SAB-RAC-CON-94-007

Honorable Carol M. Browner  
Administrator  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, DC 20460

Subject: Consultation on Low Level Waste Risk Assessment

Dear Ms. Browner:

The Radiation Advisory Committee (RAC) of the Science Advisory Board (SAB) met in the Washington, D.C. area on July 12, 1994 to consult with staff of the Office of Radiation and Indoor Air (ORIA) regarding the Agency's approach for updating the Low Level Waste (LLW) risk assessment methodology, and to examine the Agency's use of sensitivity analysis to identify areas of risk assessment where updated information would most likely be useful, as well as to consider important data or other factors that would significantly impact the Agency's risk assessment for LLW.

Specifically, the ORIA staff and their contractor gave an update of the LLW disposal risk assessment, provided brief discussions on the basis and objectives for the work, their technical approach, significant features of the background information document risk assessment, discussed the data review and interpretation, as well as a synopsis of the findings, recommended risk assessment revisions and retentions based on the findings, and interpreted implications of the findings.

We appreciate the opportunity to assist and provide suggestions on issues such as these. This consultation responded to a request by an EPA program and provided front-end assistance and guidance. Since this is not a "formal" review effort, the comments should not be considered advice in the usual sense we give advice to Program Offices, and a response is not required. We do, however, look forward to receiving information copies of the revised background information document, based on the consultative advice which we provided.

Sincerely,

Handwritten signature of Genevieve M. Matanoski in cursive.

Dr. Genevieve M. Matanoski, Chair  
Executive Committee  
Science Advisory Board

Handwritten signature of James E. Watson, Jr. in cursive.

Dr. James E. Watson, Jr., Chair  
Radiation Advisory Committee  
Science Advisory Board



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