



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

EPA-SAB-CON-EEC-91-003

OFFICE OF
THE ADMINISTRATOR

July 24, 1991

Honorable William K. Reilly
Administrator
U.S. Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

Subject: Science Advisory Board's Consultation on
Review of Quantitative Data Quality
Objectives for Ground-Water Monitoring

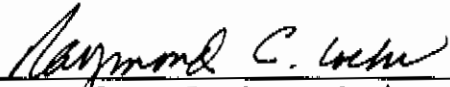
Dear Mr. Reilly:

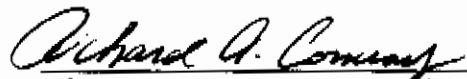
The Environmental Engineering Committee (EEC) of the Science Advisory Board (SAB) met at EPA's Washington, D.C. Headquarters on June 27 and 28, 1991 to consult with the Office of Solid Waste (OSW) staff on quantitative data quality objectives (DQOs) for ground-water monitoring, with emphasis on monitoring well network design.

The consultation was particularly helpful at this stage, because the OSW staff and their Office of Research and Development (ORD) support staff from the Environmental Monitoring Systems Laboratory in Las Vegas, Nevada (EMSL-LV) are in the beginning stages of formulating their research plan for evaluating the efficacy of establishing quantitative DQOs for ground-water monitoring system performance. The program office staff felt, and we agree, that this type of early consultation with the SAB has a large potential for identifying and evaluating the technical efficiency of approaches to problem-solving, as well as assisting in obtaining a focused and efficient use of limited Agency program human resources, as well as ORD research staff time and dollars.

The Committee members provided responses to the OSW and EMSL-LV staff at the meeting, including suggested changes to the research program and interfaces with potential users.

The EEC would like to take this opportunity to thank the OSW and EMSL-LV staff for their presentations and wish them well in their efforts to develop DQOs. Since this is not a formal SAB review, a response from the Agency is neither requested or expected.


Raymond C. Loehr, Chairman
Executive Committee
Science Advisory Board


Richard A. Conway, Chairman
Environmental Engineering Committee
Science Advisory Board