



CRESP

Consortium For Risk Evaluation with Stakeholder Participation

June 4, 2014

Dear Hanford Advisory Board, Community Members and All Others Interested in the Hanford Cleanup:

My name is David Kosson. I am a professor of Environmental and Civil Engineering at Vanderbilt University and have been engaged in risk-analysis related research for the US Department of Energy since 1995. A good deal of this research has been at the Hanford site. I am writing to you to encourage your participation in the Site-Wide Risk Review project that is underway at Hanford. In mid-January 2014, the Consortium for Risk Evaluation with Stakeholder Participation (CRESP) was requested by the U.S. Department of Energy (DOE) Deputy Under Secretary to conduct an evaluation of human health and environmental risks and impacts at Hanford. The primary goal of the Risk Review is to identify and characterize current and future risks and impacts to the public, workers, and the environment from sources at Hanford, including from currently present environmental contamination, waste storage and processing facilities, other operating facilities, waste disposal sites and decommissioning of facilities. The results of this site-wide Risk Review are expected to help inform decisions that will be made on the sequencing of future cleanup activities at Hanford.

CRESP is developing a methodology grounded in the discipline of risk analysis and testing it on a limited set of Hanford contamination sites and facilities. A Core Team, led by CRESP scientists and which consists of senior management representatives of DOE from headquarters and the Hanford Site, the Environmental Protection Agency, and Washington State, are overseeing the development of the methodology that ultimately will be used to execute the Risk Review.

The Risk Review is expected to take about 18 months to complete. CRESP will seek input from stakeholders, tribal nations and any other person interested in the cleanup at key stages in the review: (i) components of the draft methodology revised from the pilot application (July 2014 time frame); (ii) the Interim Progress Report (October-November 2014 timeframe); and (iii) the draft Final Report (September-October 2015 timeframe). Additionally, CRESP anticipates that public meetings and webinars will provide opportunities for explaining the Risk Review process, answering questions, soliciting input, listening to concerns, and discussing the final results.

The most up-to-date information on the Risk Review will be available from CRESP's website, which is www.cresp.org/hanford. CRESP also may be contacted through the website. The attached documents should provide information as well. Please consider giving CRESP your e-mail address so that you may be notified when comments are requested and also when public meetings and webinars are scheduled.

Sincerely,

David S. Kosson, Ph.D.

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Attachments