



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

05-AMRC-0038

NOV 29 2004

Distribution

TRANSMITTAL OF COMMENT RESPONSE MATRIX FOR THE, "RISK ASSESSMENT WORK PLAN FOR THE 100 AREA AND 300 AREA COMPONENT OF THE RCBRA" (DOE/RL-2004-37 DRAFT A)

Thank you for your comments submitted on Draft A of the *Risk Assessment Work Plan for the 100 Area and 300 Area Component of the RCBRA* (DOE/RL-2004-37, Draft A). Attached is the comment-response matrix for all comments received on the Work Plan. The comments are organized according to the commenting organization or individual. Comments received on the Work Plan, as well as relevant suggestions made during the data quality objectives (DQO) process (interviews, discussions, and workshops), have been incorporated into the revised document as indicated in the comment-response matrix.

The revised Work Plan (DOE/RL-2004-37, Rev. 1) will be printed and distributed upon approval by the regulatory agencies, and will also be posted to the Risk Assessment and Site Closure web site (www.bhi-erc.com/projects/risk/risk.htm).

Thank you for your participation in the 100 Area and 300 Area Component of the River Corridor Baseline Risk Assessment.

Sincerely,

Leif Erickson, Assistant Manager
for the River Corridor

AMRC:JPS

Attachment

cc w/attach:
B. L. Vedder, BHI
R. Wyer, BHI

cc w/o attach:
S. G. Weiss, BHI

045-AMRC-0038

-2-

NOV 29 2004

Distribution:

Mr. Harry Ohlendorf
CH2M Hill (Sacramento)
2485 Natomas Park Dr., Suite 600
Sacramento, California 95833

Mr. L. E. Gadbois
100-K Area Project Manager
U. S. Environmental Protection Agency
712 Swift Boulevard, Suite 5
Richland, Washington 99352

Mr. Stuart Harris, Director
Department of Science and Engineering
Confederated Tribes of the
Umatilla Indian Reservation
P.O. Box 638
Pendleton, Oregon 97801

Mr. Don Steffek
U.S. Fish and Wildlife Service
911 NR 11th Avenue
Portland, Oregon 97232

Ms. Barbara Harper
Confederated Tribes of the
Umatilla Indian Reservation
P.O. Box 638
Pendleton, Oregon 97801

U.S. Fish and Wildlife Service
Attn: Greg Hughes
Lindsey Hayes
3250 Port of Benton
Richland, Washington 99352

Mr. Russell Jim, Manager
Environmental Restoration/
Waste Management Program
Confederated Tribes and Bands
of the Yakama Nation
2808 Main Street
Union Gap, Washington 98903

Mr. Larry Goldstein
State of Washington
Department of Ecology
P. O. Box 47600
Olympia, Washington 98504

Ms. Pam Brown Larsen
Hanford Advisory Board
505 Swift Blvd.
Richland, Washington 99352

Mr. John Price
State of Washington
Department of Ecology
3100 Port of Benton Blvd.
Richland, Washington 99352

Mr. John Stansfield
Nez Perce Tribe
P.O. Box 365
Lapwai, Idaho 83540

Mr. Dib Goswami
State of Washington
Department of Ecology
3100 Port of Benton Blvd.
Richland, Washington 99352

Oregon Department of Energy
Attn: Susan Hughs
Dirk Dunning
Tom Stoops
625 Marion Street NE
Salem, Oregon 97301

Ms. Lauri Vigue
State of Washington
Department of Wildlife
600 Capitol Way North
Olympia, Washington 98501

Mr. Todd Martin
Hanford Advisory Board
1933 Jadwin Ave., Suite 135
Richland, Washington 99352

	Consensus Advice #165: Preliminary comments received 8/24/04; final 9/13/04	risk integration	provide an integrated, comprehensive view of risk.	of this project and other risk assessment projects related to the integration of groundwater and source operable units, as well as the integration and alignment of the risk assessments themselves. Based on discussions between the Tri-Parties (DOE, EPA, and Ecology) on September 20, 2004, the DOE has committed to developing a risk assessment integration document for the Hanford Site. This document will demonstrate how and when the alignment of risk assessments will take place. The DOE, EPA, and Ecology will establish the format, content and schedule for preparing this document. The schedule for completing the document will be established by the Tri-Parties by the end of December 2004.
22.	HAB Consensus Advice #165: Preliminary comments received 8/24/04; final 9/13/04	Inclusion of 200 Area Groundwater	The 100 and 300 Areas RCBRA should consider the arrival of groundwater plumes from the 200 Area.	The 100 Area and 300 Area Component of the RCBRA is evaluating risk from current contaminant concentrations in groundwater beneath the 100 and 300 Areas. Future groundwater contaminant concentrations and flow patterns of groundwater from the 200 Area are being evaluated separately by the Composite Analysis Project. The results of the Composite Analysis will be integrated in the River Corridor Baseline Risk Assessment as those data are available.
23.	HAB Consensus Advice #165: Preliminary comments received 8/24/04; final 9/13/04	Groundwater	The river corridor risk assessment exposure scenarios should include groundwater consumption in both the 100 and 300 Areas.	Groundwater consumption will be evaluated for both the 100 and 300 Areas. Groundwater exposure pathways are identified in the preliminary conceptual exposure model in Section 3.1.5.2 of the Work Plan.
24.	ODOE (8/24/2004)	Risk Integration	We strongly recommend that DOE-RL and/or its contractors prepare a brief document (15-20 pages) that clearly articulates how the Columbia River, River Corridor, and Central Plateau Baseline risk assessments will be integrated. The document should be composed of key schedule and geographic boundary graphics demonstrating the comprehensive nature of this multi-year activity. We still lack the information necessary to understand how all the risk assessment work fits together.	See Response to Comment # 21. The Section 1 text describing integration has also been expanded.