



Department of Energy  
Richland Operations Office  
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0054493

01-ERD-040

**FEB 15 2001**

Ms. Laura J. Cusack  
Project Management Section Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
1315 W. 4<sup>th</sup> Avenue  
Kennewick, Washington 99336

**RECEIVED**  
FEB 26 2001  
**EDMC**

Dear Ms. Cusak:

TRANSMITTAL OF "200-CW-1 OPERABLE UNIT REMEDIAL INVESTIGATION REPORT," DOE-RL-2000-35, REV. 0 AND STATUS ON FEASIBILITY STUDY (FS)

Attached for your use is a copy of the subject document. This document reports the findings of the 200-CW-1 field characterization efforts completed December 1999 under the 200-CW-1 Operable Unit (OU) Remedial Investigation (RI)/FS Work Plan and "216-B-3 Resource Conservation and Recovery Act of 1976, Treatment, Storage and Disposal Unit Sampling Plan," DOE/RL-99-07. The fieldwork involved the collection of 191 soil samples via 29 test pits and 2 boreholes at 4 waste sites. The report also incorporates 13 soil samples that were collected from 1 borehole at the 216-B-2-2 Ditch in December 1997 through January 1998.

This Rev. 0 report addresses the State of Washington Department of Ecology's (Ecology) comments received on the Draft A letter dated December 18, 2000, the responses to which were provided earlier this month, letter dated February 1, 2001. The completion of this RI report was a crucial step toward identifying the major regulator issues that must be addresses in order to complete a technically sound draft of the FS for the 200-CW-1 OU.

As you may know, a meeting was held on January 31, 2001, with Doug Sherwood, U.S. Environmental Protection Agency, and John Price, Ecology, to get needed regulator input on the FS completion strategy and supporting assumptions. During that meeting Mr. Price requested that the FS be put on hold pending resolution of the following key issues: 1) the adequacy of existing ecological evaluation data to support a record of decision; 2) clarification of the new forthcoming Model Toxic Control Act requirements a they apply to ecological evaluation; and 3) land use issues for sites outside the Central Plateau industrial exclusive land use boundary. Mr. Sherwood endorsed these concerns as well as the request to delay completion of the FS.

As a result of this request, I am working with the Environmental Restoration Contractor project team to review what steps must be taken to resolve the outstanding issues and successfully complete the FS and determine whether or not a revision to the existing Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) interim Milestone M-15-38A, November 30, 2001, is necessary. I intend to work closely with both Ecology and EPA to revise the current FS completion schedule and the associated Tri-Party Agreement Milestone.

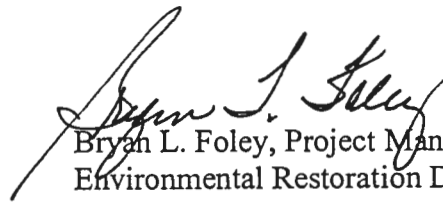
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I sincerely appreciate Mr. Price's efforts to maintain frank, honest, and open communication of Ecology's expectation for successful completion of the 200-CW-1 FS. If you have any questions, please contact me on (509) 376-7087.

Sincerely,



Bryan L. Foley, Project Manager  
Environmental Restoration Division

ERD:BLF

Attachment

cc w/attach:

J. H. Richards, CTUIR

J. B. Price, Ecology

L. Treichel, EM-43

D. R. Sherwood, EPA

P. Sobotta, NPT

L. Seelatsee, Wanapum

R. Jim, YN

Admin Record, H6-08 (200-CW-1)

cc w/o attach:

B. H. Ford, BHI

M. E. Todd, CHI

C. D. Wittreich, CHI