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Department of Energy

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Mr. Steve M. Alexander  
Perimeter Areas Section Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
1315 W. Fourth Avenue  
Kennewick, Washington 99336-6018

Mr. Douglas R. Sherwood  
Hanford Project Manager  
U.S. Environmental Protection Agency  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352-0539

Dear Messrs. Alexander and Sherwood:

COMPLETION OF THE 100-DR-1 SOIL WASHING TREATABILITY STUDY TEST

The U.S. Department of Energy (DOE) is pleased to inform you that the 100-DR-1 Soil Washing Treatability Study Test was completed on January 12, 1995, one month ahead of the February 15, 1995, Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Milestone M-15-07B. Shakedown testing of the soil washing equipment with clean soils was performed in order to make adjustments to the soil washing equipment prior to introducing contaminated soils to the system. Contaminated soils were introduced January 9, 1995, and on January 12, 1995, the Environmental Restoration Contractor completed washing 100 tons of soil from the 116-D-1B trench.

The system processed contaminated soil at an average of 5 tons per hour. There were no mechanical difficulties encountered. Lab results will be available by the first week of March 1995, and DOE will then evaluate the data to determine volume reduction and contamination removal efficiencies from this test.

The draft report preparation is in progress, and DOE anticipates delivery of the draft report to be ahead of schedule. The target date is currently June 30, 1995, two months earlier than the August 31, 1995, Tri-Party Agreement Milestone M-15-07I.

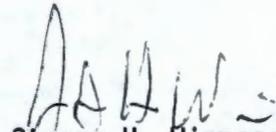
Messrs. Alexander and Sherwood

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If you want to discuss this matter further or require additional information, please contact Ms. Nicole Kimball at 376-4670.

Sincerely,



Steven H. Wisness  
Hanford Project Manager

RSD:NSK

cc: J. April, BHI  
G. Eidam, BHI  
R. Hajner, BHI  
K. Oates, EPA  
P. Staats, Ecology