



## Department of Energy

Idaho Operations Office  
850 Energy Drive  
Idaho Falls, Idaho 83401-1563

November 29, 2001

Mr. Richard Poeton  
Environmental Cleanup Office  
U. S. Environmental Protection Agency  
Region 10  
1200 Sixth Avenue  
Seattle, WA 98101

Mr. Daryl Koch  
Idaho Department of Environmental Quality  
Community Services  
1410 N. Hilton  
Boise, ID 83706

**SUBJECT: Transmittal of the final Clemson Sorption Study Report, and the Long Term Corrosion/Degradation Test third year results. – (EM-ER-01-197)**

Dear Messrs. Poeton and Koch:

The final Clemson Sorption Study Report, and the Long Term Corrosion/Degradation Test third year results are herewith transmitted for your use. The Clemson Report provides details of batch kinetic and sorption experiments that were performed at Clemson University to evaluate the sorption characteristics of uranium, neptunium, americium, and chromium in RWMC soils. The Long Term Corrosion/Degradation Test report provides details of a corrosion study that was performed to obtain site-specific corrosion rates for metals buried in RWMC soils. The data presented in these reports will be incorporated into the source-release modeling analysis that is being performed to support development of the OU 7-13/14 RI/FS.

If you have questions regarding this document, please call me (208) 526-5455.

Sincerely,

  
Kevin C. O'Neill, Manager  
WAG 7 Comprehensive RI/FS

Enclosures