

0084880



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

10-AMCP-0049

DEC 18 2009

Ms. J. A. Hedges, Program Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
3100 Port of Benton  
Richland, Washington 99354

Mr. D. A. Faulk, Program Manager  
Office of Environmental Cleanup  
Hanford Project Office  
U.S. Environmental Protection Agency  
309 Bradley Boulevard, Suite 115  
Richland, Washington 99352

Addressees:

TREATABILITY TEST REPORT FOR THE REMOVAL OF CHROMIUM FROM  
GROUNDWATER AT 100-D AREA USING ELECTROCOAGULATION, DOE/RL-2008-13,  
REVISION 0, REISSUE, AND HANFORD 100-D AREA BIOSTIMULATION  
TREATABILITY TEST RESULTS, PNNL-18784

This letter transmits the Treatability Test Report for the Removal of Chromium from  
Groundwater at 100-D Area Using Electrocoagulation, DOE/RL-2008-13, Revision 0, REISSUE,  
and Hanford 100-D Area Biostimulation Treatability Test Results, PNNL-18784 for your  
information.

Hanford Federal Facility Agreement and Consent Order Milestone M-016-112A requires the  
U.S. Department of Energy Richland Operations office to "complete demonstrations for  
biostimulation and electrocoagulation according to previously approved test plans (Treatability  
Test Plan for Removing Chromium from Groundwater at 100-D Area Using Electrocoagulation,  
DOE/RL-2006-70, and "Treatability Test Plan for an In Situ Biostimulation Reducing Barrier,  
PNNL-16424)." The test demonstrations are complete and this letter fulfills the requirements of  
the milestone.

**RECEIVED**  
DEC 22 2009  
EDMC

*attachments - 0084881, 0084882 sect 1-4*

*ref 0084879*

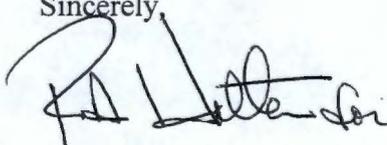
Addressees  
10-AMCP-0049

-2-

DEC 18 2009

If you have any questions, please contact me, or your staff may contact Briant Charboneau, of my staff, on (509) 373-6137.

Sincerely,



Matthew S. McCormick, Assistant Manager  
for the Central Plateau

AMCP:KMT

Attachments

cc w/attachs:

G. Bohnee, NPT  
L. Buck, Wanapum  
L. E. Gadbois, EPA  
S. Harris, CTUIR  
R. Jim, YN  
S. L. Leckband, HAB  
K. Niles, ODOE  
J. B. Price, Ecology  
Administrative Record  
Environmental Portal

cc w/o attachs:

N. A. Bowles, CHPRC  
R. E. Piippo, CHPRC  
J. G. Vance, FFS