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Richland, Washington 99352

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August 3, 2007

FH-0701773

CONTRACT NO. DE-AC06-96RL13200

Mr. David A. Brockman, Manager
U.S. Department of Energy
Richland Operations Office
Post Office Box 550
Richland, Washington 99352

Dear Mr. Brockman:

TRANSMITTAL OF REMAINING SITES VERIFICATION PACKAGES FOR THREE
WASTE SITES IN THE 200-CW-3 OPERABLE UNIT

Pursuant to PHMC Section C.2.5.5, "Remediate Central Plateau Waste Sites," attached are the approved Remaining Sites Verification Packages as documentation of completion for the CD0542 contract deliverables for your information and incorporation into the Administrative Record. The document titles and numbers are as follows:

- *Remaining Sites Verification Package for the 216-N-5 Waste Site, 212-P Building Cooling Water Trench Located Within the 200-CW-3 Operable Unit, DOE/RL-2007-36;* 0075091
- *Remaining Sites Verification Package for the 216-N-2 Waste Site, 212-N Building Cooling Water Trench Located Within the 200-CW-3 Operable Unit, DOE/RL-2007-37;* 0075092
- *Remaining Sites Verification Package for the 216-N-3 Waste Site, 212-N Building Cooling Water Trench Located Within the 200-CW-3 Operable Unit, DOE/RL-2007-38.* 0075093

These documents are in support of the *Comprehensive Environmental Response, Compensation, and Liability Act of 1980, the Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units, Hanford Site, Benton County, Washington (Remaining Sites ROD) (EPA 1999), the Sampling and Analysis Plan for Remediation of Select 200 North Area Waste Sites(216-N-2, -3, -5, and -7)in the 200-CW-3 Operable Unit, DOE/RL-2006-65, Revision 1, and the Remedial Design/Remedial Action Work Plan for Select 200 North Area Waste Sites(216-N-2, -3, -5, and -7)in the 200-CW-3 Operable Unit, DOE/RL-2006-69, Revision 0.*

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The current site conditions for each of the three waste sites achieve the remedial action objectives and the corresponding remedial action goals specified in the Remaining Sites ROD. These results show that residual soil concentrations support future land uses that can be represented (or bounded) by a rural-residential scenario. The results also demonstrate that residual contaminant concentrations support unrestricted future use of shallow zone soil (i.e., surface to 4.6 meters [15 feet]) and that contaminant levels remaining in the soil are protective of groundwater and the Columbia River. No institutional controls are required. The basis for reclassification of each waste site is described in detail in each Remaining Sites Verification Package.

Technical questions should be directed to Jennifer L. Nuzum at 373-7185; contractual questions should be referred to Stephen W. Bork at 376-5212.

Very truly yours,

Cornelius M. Murphy
President and
Chief Executive Officer

Attachments 3

RL - C. H. Gunion
M. S. McCormick
L. D. Romine
S. A. Sieracki
M. J. Voogd
M. J. Weis

Electronically Approved by:



UserName: George Jackson (h0086493)

Title: Executive Vice President and Chief Operating Officer

Date: Friday, 03 August 2007, 03:19 PM Pacific Daylight Time

Meaning: Authorized to Sign for Cornelius M. Murphy
