



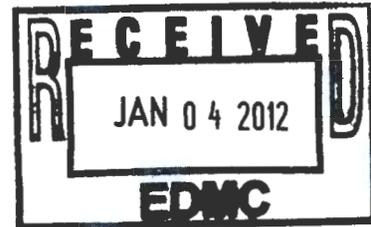
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Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

12-AMCP-0040

DEC 27 2011

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



Dear Mr. Faulk:

COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) MILESTONE M-016-122 BY DECEMBER 31, 2011

This letter formally notifies the U.S. Environmental Protection Agency of the completion of Tri-Party Agreement Milestone M-016-122, "Begin Phase I Operation of the new 200 West Pump and Treat System per the Remedial Design Remedial Action Work Plan and the ZP-1 Record of Decision." This action will provide the initial portion of the overall Pump and Treat capacity expected to be required by the 200-ZP-1 and 200-UP-1 Records of Decision.

Loading of water and carbon media to the first fluidized bed reactor (FBR) was initiated on December 14, 2011, and completed on December 19, 2011. The water and carbon addition to the first FBR completes the Tri-Party Agreement Milestone M-016-122 since it initiates Phase I Operations. Inoculation or addition of the "bugs" is expected to occur on December 29, 2011. During the inoculation period, process water will be used and recirculated through the system. Startup is expected to take several months with the introduction of groundwater from the wells occurring at the end of April 2011.

If you have any questions, please contact me, or your staff may contact Briant Charboneau, of my staff, on (509) 376-6137.

Sincerely,

Jonathan A. Dowell, Assistant Manager
for the Central Plateau

AMCP:JGM

cc: See Page 2

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cc: G. Bohnee, NPT
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D. E. Dooley, CHPRC
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