



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

19-ESQ-0049

MAR 20 2019

Ms. Alexandra K. Smith, Program Manager
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Boulevard
Richland, Washington 99354

Dear Ms. Smith:

DANGEROUS WASTE COMPLIANCE INSPECTION ON JUNE 27, 2018, AT LOW-LEVEL BURIAL GROUNDS – GREEN ISLANDS AND THE NON-RADIOACTIVE DANGEROUS WASTE LANDFILL DANGEROUS WASTE MANAGEMENT UNITS (DWMUs), RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) SITE ID: WA7890008967, NUCLEAR WASTE PROGRAM (NWP) INDEX NUMBER 18.644 AND 18.645

This letter responds to the September 6, 2018, (18-NWP-149) letter regarding compliance inspection of the Low Level Burial Grounds – Green Islands and the Non-Radioactive DWMUs performed on June 27, 2018, which was officially received on September 11, 2018.

The U.S. Department of Energy Richland Operations Office (RL) and CH2M HILL Plateau Remediation Company (CHPRC) have reviewed the alleged non-compliance and will address it as follows: “the next time sampling results show there is an exceedance of the critical mean value, additional ground-water samples will be obtained immediately from those down-gradient wells where a significant difference was detected. The samples will be split in two, and each of those samples will be analyzed to determine whether the significant difference was a result of laboratory error. Once the split sampling results are known, RL or CHPRC will follow the steps listed in 40 CFR 265, Subpart F.”

If you have any questions, please contact me, or your staff may contact Brian J. Stickney, Assistant Manager for Safety and Environment, on (509) 376-9079.

Sincerely

A handwritten signature in black ink, appearing to read "B. T. Vance".

Brian T. Vance
Acting Manager

ESQ:AKW

cc: See page 2

Ms. Alexandra K. Smith
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cc: William F, Barrett, CHPRC
Dave B. Bartus, EPA
Jack Bell, Nez Perce
Jack L. Boller, EPA
Jeff E. Bramson, CHPRC
Rex Buck, Wanapum
Jerry W. Cammann, MSA
Kathy A. Conaway, Ecology
Laurene Contreras, YN
Noah S. Cruz, CHPRC
Dave R. Einan, EPA
William R. Faught, CHPRC
Randal E. Fox, CHPRC
Moses N. Jaraysi, CHPRC
Matt Johnson, CTUIR
Jared W. Mathey, Ecology
Linda C. Petersen, CHPRC
John B. Price, Ecology
Kevin Schanilec, EPA
Mark T. Schanke, CHPRC
Administrative Record, TSD: D-2-9, D-6-1 (Hardcopy)
Ecology NWP Library (Hardcopy)
Environmental Portal, G3-35
HF Operating Record (J. K. Perry, MSA A3-01)