



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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June 2, 2020

20-NWP-045

By certified mail

Brian T. Vance, Manager  
Richland Operations Office  
United States Department of Energy  
PO Box 550, MSIN: H5-20  
Richland, Washington 99352

Ty Blackford, President and CEO  
CH2M HILL Plateau Remediation Company  
PO Box 1600, MSIN: A7-01  
Richland, Washington 99352

Re: Department of Ecology (Ecology) Review of Responses to Dangerous Waste Compliance Inspections on August 8, 2017, August 23, 2017, and September 27, 2018 at the 400 Area Dangerous Waste Management Units, RCRA Site ID: WA7890008967, Nuclear Waste Program (NWP) Compliance Index Numbers 17.598 and 18.652

Reference: See page 2

Dear Brian T. Vance and Ty Blackford:

Ecology has reviewed your response letter and enclosures, received on May 19, 2020 (reference). Your letter included a response for an item of non-compliance identified in Ecology's Inspections on August 8, 2017 and August 23, 2017, at the 400 Area Dangerous Waste Management Units, Compliance Index Number 17.598. As of May 19, 2020, area of non-compliance six relating to the 400 Area Interim Storage Area has been addressed.

Area of non-compliance one from Compliance Index 17.598 (Residual sodium in the Fuel Storage Facility vessel, loop, and cold trap) and area of non-compliance two from Compliance Index 18.652 (Pail of sodium in the FFTF Interim Examination and Maintenance Cell), will be addressed through revisions to the Land Disposal Restriction report to include these wastes in Appendix B. At this time, Ecology considers these areas of non-compliance closed.

If you have questions or need further information, please contact Kathy Conaway at (509) 372-7890 or [kathy.conaway@ecy.wa.gov](mailto:kathy.conaway@ecy.wa.gov).

Sincerely,

A handwritten signature in blue ink that reads "John B. Price".

John Price  
Tri-Party Agreement Section Manager  
Nuclear Waste Program

jm/tla

Brian T. Vance and Ty Blackford  
June 2, 2020  
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20-NWP-045  
400 Area WMU  
RCRA Site ID: WA7890008967  
NWP Compliance Index No.: 17.598 and 18.652  
Inspection Dates: August 8 and 23, 2017 and September 27, 2018

Reference: Letter 20-ESQ-0065, received on May 19, 2020, "Response to Washington State Department of Ecology (Ecology) review of responses to dangerous waste compliance inspection on August 8 and 23, 2017 at 400 Area Dangerous Waste Management Units (DWMU), Resource Conservation and Recovery Act (RCRA) Site ID: WA7890008967 Nuclear Waste Program (NWP) Compliance Index Numbers 17.598 and 18.652"

cc electronic:

Dave Bartus, EPA  
Dave Einan, EPA  
Kevin Schanilec, EPA  
Cheryl Williams, EPA  
Linda Petersen, CHPRC  
Jon Perry, MSA  
Steve Szendre, MSA  
Ben Harp, USDOE-ORP  
Duane Carter, USDOE-RL  
Al Farabee, USDOE-RL  
Bobby Long, USDOE-RL  
Tony McKarns, USDOE-RL  
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Deb Alexander, Ecology  
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Kathy Conaway, Ecology  
Jackson Davis, Ecology  
Kelly Elsethagen, Ecology  
Theresa Howell, Ecology  
Joseph Lippold, Ecology  
Jared Mathey, Ecology  
John Price, Ecology  
Jonathan Rogers, NWP Compliance  
Index Files: 17.598 and 18.652  
Stephanie Schleif, Ecology  
Alex Smith, Ecology  
John Temple, Ecology  
Christopher Wend, Ecology  
NWP RIM Coordinators, Ecology  
Environmental Portal  
Hanford Facility Operating Record  
CHPRC Correspondence Control  
MSA Correspondence Control  
TPA Administrative Record  
USDOE-ORP Correspondence Control  
USDOE-RL Correspondence Control  
USEPA Region 10