



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99354 • (509) 372-7950
711 for Washington Relay Service • Persons with a speech disability can call (877) 833-6341

October 22, 2020

20-NWP-169

Brian T. Vance, Manager
Office of River Protection
United States Department of Energy
PO Box 450, MSIN: H6-60
Richland, Washington 99352

Valerie McCain, Project Director
Bechtel National, Inc.
2435 Stevens Center Place, MSIN: MS19-A
Richland, Washington 99354

Re: Approval of 24590-LAB-PCN-ENV-19-003, Class ¹ Modification to the *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste, Part III, Operating Unit Group 10, Waste Treatment and Immobilization Plant (WTP Permit), WA7890008967*

Reference: See page 2

Dear Brian T. Vance and Valerie McCain:


The Department of Ecology approves the referenced Class ¹ Modification. The approved Hanford Facility RCRA Permit Modification Notification Form is enclosed.

This modification provides updates to one Process Flow Diagram (PFD) and ten Piping and Instrumentation Diagrams (P&IDs) for the WTP Analytical Laboratory Radioactive Liquid Waste Disposal System.

These changes are listed on the enclosure and replace the corresponding permit PFD and P&IDs in Appendix 11.1 and 11.2 of the WTP Permit.

If there are any questions, please contact Yoana Lucatero, WTP Lead Permit Writer, at yoana.lucatero@ecy.wa.gov or (509) 372-7917, or Mandy Jones, Permit Coordinator, at mandy.jones@ecy.wa.gov or (509) 372-7916.

Sincerely,

 Digitally signed
by Schleif,
Stephanie (ECY)

Stephanie Schleif
Deputy Program Manager
Nuclear Waste Program

yl/ag
Enclosure

cc: See page 2

Reference: Letter 20-ECD-0046, dated September 30, 2020 “Submittal of Hanford Facility Resource Conservation and Recovery Act Permit Modification Notification Form 24590-LAB-PCN-ENV-19-003”

cc electronic w/enc:

Dave Bartus, EPA	Max Woods, ODOE
David Einan, EPA	Debra Alexander, Ecology
Mary Beth Burandt, USDOE-ORP	Jennifer Cantu, Ecology
Lori Huffman, USDOE-ORP	Annette Carlson, Ecology
Christopher Kemp, USDOE-ORP	Suzanne Dahl, Ecology
Gae Neath, USDOE-ORP	Jay Decker, Ecology
Glyn Trenchard, USDOE-ORP	Tracy Gao, Ecology
Duane Carter, USDOE-RL	Katie Hall, Ecology
Joe Franco, USDOE-RL	Mandy Jones, Ecology
Mostafa Kamal, USDOE-RL	Yoana Lucatero, Ecology
Tony McKarns, USDOE-RL	Jeff Marusich, Ecology
Diane Casey, BNI	Dan McDonald, Ecology
Sheila Davis, BNI	Nina Menard, Ecology
Roger Landon, BNI	John Price, Ecology
Felice Presti, BNI	Stephanie Schleif, Ecology
Brittany Sparks, BNI	Dan Thompson, Ecology
Robert Bullock, CHPRC	Oliver Wang, Ecology
Moussa Jaraysi, CHPRC	Nancy Ware, Ecology
Curt Clement, MSA	Chris Wend, Ecology
Jon Perry, MSA	NWP RIM Coordinators, Ecology
Darci Teel, MSA	BNI Correspondence Control
Eric Van Mason, WRPS	Environmental Portal
Susan Leckbend, HAB	EPA Region 10 Hanford Field Office,
Mason Murphy, CTUIR	Correspondence Control
Jack Bell, NPT	Hanford Administrative Record,
Rex Buck Jr., Wanapum	Hanford Facility Operating Record
Laurene Contreras, YN	MSA Correspondence Control
ERWM Staff, YN	USDOE-ORP Correspondence Control
David Reeploeg, Hanford	USDOE-RL Correspondence Control
Communities	WRPS Correspondence Control
Jeff Burright, ODOE	