



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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October 7, 2020

20-NWP-163

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

John R. Eschenberg, President
Washington River Protection Solutions
PO Box 850, MSIN: H3-04
Richland, Washington 99352

Re: Notice of a 30-day Extension for a Decision on the Proposed Class 2 Permit Modification C2-242-A-2020-02 to the *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste* (Site-wide Permit), Part III, Operating Unit Group 4, 242-A Evaporator, WA7890008967

Reference: See page 2

Dear Brian T. Vance and John R. Eschenberg:

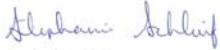
The Department of Ecology (Ecology) is providing notification that the decision to approve, deny, or reclassify Class 2 Permit Modification C2-242-A-2020-02 to the Part III, Operating Unit Group 4, 242-A Evaporator (Reference) is being extended 30-days, in accordance with Washington Administrative Code 173-303-830(4)(b)(vi)(A)(V).

This Class 2 Permit Modification will allow the PC-5000 transfer line to connect to the new Liquid Effluent Retention Facility (LERF) Basin 41. Ecology has concerns that the leak detection system cannot detect any leak within 24 hours as required by Washington Administrative Code 173-303-640(4)(c)(iii), or as soon as practicable as supported by a demonstration report. Ecology must resolve open issues with the leak detection system before approving the modification.

Ecology will work with the Permittees (the United States Department of Energy – Office of River Protection and Washington River Protection Solutions) to discuss our concerns with the leak detection system. We will make the decision to approve, deny, or reclassify permit modification C2-242-A-2020-02 on or before November 6, 2020.

If there are any questions, please contact Andrew Pomiak, 242-A Evaporator Permit Lead, at andrew.pomiak@ecy.wa.gov or (509) 372-7942, or Jeff Lyon, 242-A Evaporator Project Manager, at jeff.lyon@ecy.wa.gov, or (509) 372-7914.

Sincerely,

 Digitally signed
by Schleif,
Stephanie (ECY)

Stephanie Schleif
Deputy Program Manager
Nuclear Waste Program

cc: See page 2

Reference: Letter 20-ESD-0032, dated July 8, 2020, "Submittal of Class 2 Permit Modification to the Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion for the 242-A Evaporator [T-2-6]"

cc electronic:

Dave Bartus, EPA	ERWM Staff, YN
David Einan, EPA	Susan Leckband, HAB
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