



**U.S. Department of Energy
Hanford Site**

May 14, 2024

24-TWO-0059

Ms. Stephanie Schleif, Program Manager
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Boulevard
Richland, Washington 99354

Dear Ms. Schleif:

**U.S. DEPARTMENT OF ENERGY DETERMINATION FOR INSTALLATION OF AN
ACTIVE VENTILATION SYSTEM ON TANK 241-B-109**

The U.S. Department of Energy (DOE), based on recent discussions with the Washington State Department of Ecology (Ecology), has decided not to install an active ventilation system on Tank 241-B-109. This decision is made pursuant to Agreed Order Docket No. 21304, Section V.C.1.iii, which states that “installation [of an active ventilation system] will not be required if, based on the approved evaluation, DOE determines that [...] (iii) permitting or other requirements or issues (e.g., design limitations, scaling limitations) pose an unreasonable impediment to proceeding to installation.”

DOE thanks Ecology for providing its review and approval of RPP-RPT-64081, Revision 0, “241-B-109 Active Ventilation Practicability Evaluation,” and requests that Ecology suspend its review of RPP-PLAN-65745, Revision 0, “Work Plan for Active Ventilation of 241-B-109 as an Interim Leak Response.”

If you have any questions, please contact me at (509) 376-5166.

Sincerely,

**Delmar L.
Noyes**

Digitally signed by
Delmar L. Noyes
Date: 2024.05.14
12:53:02 -07'00'

Delmar L. Noyes, Assistant Manager
Tank Waste Operations

TWO:RJV

cc: See page 2

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