

Response to Comments PUREX Tanks TK-P4 and TK-40 Class 3 Permit Modification

June 7 – July 23, 2021

For the Nuclear Waste Program Washington State Department of Ecology Richland, Washington August 2021, Publication 21-05-020



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¹ www.ecology.wa.gov/contact

Department of Ecology's Regional Offices



Map of Counties Served

Southwest Region 360-407-6300 Northwest Region 425-649-7000 Central Region 509-575-2490 Eastern Region 509-329-3400

Region	Counties served	Mailing Address	Phone
Southwest	Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Mason, Lewis, Pacific, Pierce, Skamania, Thurston, Wahkiakum	PO Box 47775 Olympia, WA 98504	360-407-6300
Northwest	Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom	3190 160th Ave SE Bellevue, WA 98008	425-649-7000
Central	Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima	1250 W Alder St Union Gap, WA 98903	509-575-2490
Eastern	Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman	4601 N Monroe Spokane, WA 99205	509-329-3400
Headquarters	Across Washington	PO Box 46700 Olympia, WA 98504	360-407-6000

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Introduction

The Washington State Department of Ecology's Nuclear Waste Program (Ecology) manages dangerous waste within the state by writing permits to regulate its treatment, storage, and disposal. When a new permit or a significant modification to an existing permit is proposed, Ecology holds a public comment period to allow the public to review the change and provide formal feedback. (See <u>Washington Administrative Code [WAC] 173-303-830</u> for types of permit changes.)

The Response to Comments is the last step before issuing the final permit, and its purpose is to:

- Specify which provisions, if any, of a permit will become effective upon issuance of the final permit, providing reasons for those changes.
- Describe and document public involvement actions.
- List and respond to all significant comments received during the public comment period and any related public hearings.

Comment period	PUREX Plant permit modification, June 7 – July 23, 2021
Permit	Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit for the Treatment, Storage, and Disposal of Dangerous Waste, PUREX Tanks TK-P4 and TK-40
Permittees	U.S. Department of Energy – Richland Operations office Central Plateau Cleanup Company, LLC
Original Issuance date	Sept. 28, 1994
Effective date	Aug. 25, 2021

This Response to Comments is prepared for:

To see more information related to the Hanford Site and nuclear waste in Washington, please visit our webpage, <u>Hanford Cleanup</u>².

² <u>https://www.ecology.wa.gov/Hanford</u>

Reasons for Issuing the Permit

This permit modification will add Closure Unit Group (CUG) 33, PUREX Tanks TK-P4 and TK-40 to Part V of 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). PUREX Tanks TK-P4 and TK-40 are located within the PUREX Facility in the 200 East Area of the Hanford Site. The draft permit modification consists of unit group specific permit conditions and the Closure Plan for the clean closure of PUREX Tanks TK-P4 and TK-40.

Public Involvement Actions

Ecology encouraged public comment on the PUREX Plant permit modification during a 45-day public comment period held June 7 through July 23, 2021.

The following actions were taken to notify the public:

- Mailed a public notice announcing the comment period to 1,108 members of the public.
- Distributed copies of the public notice to members of the public at Hanford Advisory Board meetings.
- Placed a public announcement legal classified notice in the Tri-City Herald on June 6, 2021.
- Emailed a notice announcing the start of the comment period to the Hanford-Info email list, which has 1,290 recipients.
- Posted the comment period notice on the Washington Department of Ecology Hanford's Facebook and Twitter pages.

The Hanford information repositories located in Richland, Spokane, and Seattle, Washington, and Portland, Oregon, received the following documents for public review:

- Focus sheet
- Transmittal letter
- Statement of Basis for the proposed PUREX Plant Permit Modification
- Draft PUREX Plant Permit Modification

The following public notices for this comment period are in <u>Appendix A</u> of this document:

- Focus sheet
- Classified notice in the Tri-City Herald
- Notices sent to the Hanford-Info email list
- Notices posted on the Washington Department of Ecology Hanford's Facebook and Twitter pages

List of Commenters

The table below lists the names of organizations or individuals who submitted a comment on the PUREX Tanks TK-P4 and TK-40 Permit modification.

No comments were received for this public comment period.

Appendix A. Copies of All Public Notices

Public notices for this comment period:

- Focus sheet
- Classified notice in the Tri-City Herald
- Notices sent to the Hanford-Info email list
- Notices posted on Washington Department of Ecology Hanford's Facebook and Twitter pages