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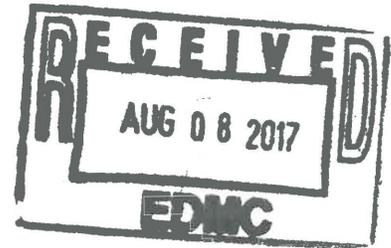


Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

17-AMRP-0222

AUG 01 2017

Ms. Alexandra K. Smith, Program Manager
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Boulevard
Richland, Washington 99354



Dear Ms. Smith:

ADMINISTRATIVE ORDER NUMBER 14156 – CORRECTIVE ACTION 2 SUBMITTAL,
ACTIONS TO ENSURE SAFE STORAGE OF WASTE IN PUREX STORAGE TUNNELS 1
AND 2

The Administrative Order Docket #14156 for the Hanford Site, EPA/State ID # WA7890008967, dated May 10, 2017, established three corrective actions in response to the May 9, 2017, subsidence/partial collapse observed on the south side of PUREX Tunnel 1 located in the 200 East Area of the Hanford Site. Corrective Action 2 consists of the following requirement:

“Starting immediately, develop corrective actions to ensure the safe storage of the waste in the PUREX Storage Tunnels 1 and 2 in light of the above described failure in PUREX Storage Tunnel 1, until a decision on permanent disposition of the PUREX Storage Tunnels 1 and 2 is determined as part of closure under the Dangerous Waste Regulations.”

“By August 1, 2017, submit a draft report detailing the corrective actions to ensure the safe storage of the waste in the PUREX Storage Tunnels 1 and 2 to the Department of Ecology, Nuclear Waste Program for comment and approval.”

This letter submits the draft report detailing corrective actions to ensure safe storage of the waste in PUREX Storage Tunnels 1 and 2 to meet the requirements of Administrative Order Corrective Action 2. The U.S. Department of Energy Richland Operations Office (RL) will continue to develop and complete Corrective Action 3 in accordance with the schedule established in the Administrative Order. RL is fully committed to addressing risk to workers, the public, and the environment, and will continue to work closely with the Washington State Department of Ecology as it completes the actions required to satisfy the Administrative Order.

Ms. Alexandra K. Smith
17-AMRP-0222

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AUG 01 2017

If you have any questions, please contact me, or your staff may contact Joe Franco, Assistant Manager for the River and Plateau, on (509) 373-9971.

Sincerely,



Doug S. Shoop
Manager

AMRP:DBC

Attachment:

Draft Rpt. - Actions to Ensure Safe
Storage of Waste in PUREX Storage
Tunnels 1 and 2

1245423

cc w/attach:

L. T. Blackford, CHPRC

D. A. Faulk, EPA

R. M. Geimer, CHPRC

M. N. Jaraysi, CHPRC

K. Niles, ODOE

S. N. Schleif, Ecology

Administrative Record (PUREX)

Environmental Portal