



Workers install one of 18 startup heaters into Melter 1 of Hanford's Low-Activity Waste Facility. (Photo: Bechtel National)

during the complex startup to be effectively and safely addressed. Issues are expected to be identified and resolved throughout the process.”

The ORP said that a technical team, including corporate and vendor subject matter experts, was in the process of resolving the issue. However, they did not provide a date for when heating of the melter would resume.

The DOE said that initiating and completing the heating of the melter, one of two within the Low-Activity Waste Facility at Hanford's Waste Treatment and Immobilization Plant, is a critical step to implementing the department's LLW vitrification program, known as Direct-Feed Low-Activity Waste. According to the Hanford Site's five-year plan, released on October 3, 2022, the DOE intends to complete heating of the two melters this year and begin hot commissioning of the Low-Activity Waste Facility as early as December 2023.

Source Points continues



WAGSTAFF APPLIED TECHNOLOGIES

You Have an Idea... Wagstaff Transforms Concepts into Solutions.

Since 1946, Wagstaff Applied Technologies is your single source for world-class engineering and manufacturing capabilities.

- Gloveboxes/Hot Cells
- ASME Pressure Vessels
- Containers/Casks/Overpacks
- Nuclear Shielding
- ASME B30.20 Lifting Devices
- Remote/Material Handling Equipment
- Automated Control Systems
- UL508A Control Panels

IMPLEMENTED NUCLEAR QUALITY ASSURANCE PROGRAMS

- ASME NQA-1 2008/2009a
- 10 CFR 50 Appendix B
- 10 CFR 830.122
- 10 CFR 71, Subpart H
- ISO 9001:2008
- ASME Div. 1 "U" Stamp
- AWS D1.1, D1.6

Contact: Dan Payne • dan.payne@wagstaff.com • 509-321-3184
www.WagstaffAT.com • Spokane Valley, WA

