



From the desk of Mark Lindholm, WRPS President and Project Manager:

242-A Evaporator readies for back-to-back operating campaigns

Testing of the new ventilation stack on the 242-A Evaporator is complete and the exhaust system is now operational. To help control chemical vapors in a congested area of the 200-East Area, the ventilation stack was extended from a height of 63 feet to 111 feet above the ground.

Preparations are underway to conduct two operating campaigns, one in July and another in August. As part of the preparations, WRPS employees and employees of other Hanford contractors are being briefed on the actions WRPS will take to protect workers from potential chemical vapors.

The 242-A Evaporator is critical to Hanford's cleanup. The evaporator takes liquid waste from AW Farm and distills it to boil off excess water and concentrate the waste, creating additional storage space in our double-shell tanks. Since it began operating in 1977, the evaporator has removed 84 million gallons of water from Hanford's double-shell tanks.

Evaporated water is captured, condensed, filtered and sent to the Effluent Treatment Facility for processing prior to disposal in a state-permitted landfill.

The evaporator campaigns will free up double-shell tank space for future waste retrievals.



New ventilation stack on the 242-A Evaporator is 111 feet above ground.

Opportunities for Employee Engagement

- The next Chemical Vapors Solutions Team (CVST) Communication Sub-Team meeting is Monday, June 26, from 3 to 4 p.m. at 2704-HV, Room B-226.
- The next full CVST meeting is Wednesday, June 28, from 2 to 4 p.m. at 2704-HV, Room G-206.
- An all-employee survey will be conducted in July by the Oak Ridge Associated Universities (ORAU). Employees will receive a link to the survey directly from ORAU and representatives will be on site to administer hard-copy surveys. Focus groups will also be convened to provide input on WRPS' safety culture, with the results used in the wording of the survey and in interpreting the results.

Mark

Have questions? Send us a message! wrpsadmin@rl.gov