



MEDIA ADVISORY

U.S. DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE

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FOR IMMEDIATE RELEASE:

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HANFORD CRIB AND CRAWLER PROVIDES VIEW INTO PAST AND FUTURE

On Tuesday, July 24, Department of Energy Richland Operations (DOE-RL) and Fluor Hanford are providing media an opportunity to view first-hand the interior of the Z-9 waste crib and the “Crib Crawler,” a robotic camera that engineers and scientists are using to explore this underground facility from Hanford’s past

The 20-foot-deep crib is a covered waste trench near the Plutonium Finishing Plant. The Z-9 crib was built in 1954 to receive waste from an early plutonium-reclamation and recycle facility called RECUPLEX (recovery of uranium and plutonium by extraction). RECUPLEX waste included traces of plutonium, as well carbon tetrachloride.

In June, Fluor Hanford crews, with help from scientists at the Pacific Northwest National Laboratory (PNNL), deployed the Crib Crawler through a riser in the concrete cover of the crib to collect information needed to plan deactivating and decommissioning (D&D) activities for facilities located above the crib.

Participants will be invited to travel into an underground viewing room, where they can see the interior of this crib, as well as the Crib Crawler.

The event begins at 9 a.m. at Hanford’s Z-9 crib, adjacent to the PFP. DOE is providing transportation to the event. Media should meet at the Federal Building, 825 Jadwin Avenue, Richland, at 8 a.m. For security purposes, attendees must register in advance, providing the following information no later than 2 p.m. Friday, July 20 to Geoff Tyree, Fluor Hanford, by e-mail or phone

([Geoffrey T Tyree@rl.gov](mailto:Geoffrey_T_Tyree@rl.gov) or (509) 372-1145):

- Full name exactly as it appears on photo ID (driver’s license)
- Social Security Number, date of birth, place of birth (city, state)
- Confirm U.S. Citizenship
- Name, address, and phone number of media organization

The event is scheduled to conclude by 10:30 a.m., with participants returned to the Federal Building by 11:15 a.m.