

Plutonium Finishing Plant Recovery Update

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CH1801-14

From: Connie Simiele, Plutonium Finishing Plant Recovery Manager

To: CHPRC Employees (please cascade)

Subject: PFP UPDATE: JAN. 22 CURRENT RECOVERY ACTIONS

Today, the Plutonium Finishing Plant (PFP) team is conducting precautionary radiological surveys due to high winds over the weekend. You will see survey equipment mounted to tractors and teams surveying in the expanded work control area surrounding PFP today. *There is nothing to indicate a contamination spread.* Procedures revised since the December 2017 contamination spread require precautionary surveys after 20 mph sustained winds, and the project experienced high winds Sunday, January 21. Access to the expanded PFP work control zone is prohibited during these precautionary surveys. Contact the PFP Shift Office (373-0891) for more information.

Over the weekend, the team finished moving employee office and workspace locations out of the expanded work control zone.

The PFP also expanded radiological boundaries to support additional soil placement on and around the Plutonium Reclamation Facility demolition area, which occurred Saturday. This soil placement will continue this week, as will these other activities as part of stabilization efforts:

- Radiological surveys, decontamination and pressure washing to release trailers/vehicles/equipment
- Implementation of additional radiological monitoring (i.e., CAMs, cookie sheets)
- Mobilization of supplies and equipment to maintain the PFP footprint in a safe configuration
- Application of fixatives (i.e., paints, stabilization agents) to items and areas on the PFP work control zone
- Maintenance, repair and rebuild of existing equipment and systems in safe/compliant configuration
- Reconfiguration of boundaries, canister transfer areas, load out areas, waste storage areas, to accommodate larger work control zone

- Reconfiguration of equipment on the PFP work control zone to support stabilization activities (water systems, foggers, etc.)

These efforts are not associated with demolition activities; CHPRC will not conduct any PFP demolition activities unless it has the approval of the Department of Energy.