

## Plutonium Finishing Plant Recovery Update

ch2m



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CH1802-05

From: Connie Simiele, Assistant Manager, Plutonium Finishing Plant Recovery

To: CHPRC Employees (please cascade)

Subject: PFP UPDATE: RADIOLOGICAL BUFFER AREA EXPANDED

On Feb. 12, the PFP team expanded the Radiological Buffer Area (RBA) east of the PFP to encompass portions of 19<sup>th</sup> Street and Camden Avenue. The RBA will ensure any people or supplies leaving the PFP will receive radiological surveys to verify they are free of contamination. The PFP team will establish an egress point on 19<sup>th</sup> street with a radiological control technician assigned on dayshift to perform exit surveys on workers and government vehicles leaving the RBA.

Expanding the RBA is one the actions following a Feb. 12 PFP-led critique related to two instances of contamination found on stairs outside MO-287, a PFP office trailer located outside an area posted for contamination control. The PFP team is evaluating implementing additional routine surveys as a result of the critique.

On Feb. 8, during routine surveys of mobile office trailer MO-287, a small area (about the size of a 50-cent piece) of contamination was discovered on the facility's stairs. This is the same trailer where contamination was discovered Jan. 29 ([see Jan. 29 daily report posted on the Hanford.gov website](#)). MO-287 is the PFP administrative office trailer where PFP contractor management and support staff are housed. The stair was removed for further analysis. Surveys performed over the weekend inside and around MO-287, inside and around other administrative trailers and around 2754 near the intersection of Camden and 19<sup>th</sup> did not identify any further contamination.

Earlier in the day on Feb. 8, contamination was discovered on stairs of MO-032, which is a trailer inside PFP's RBA. ([See Feb. 8 daily report posted on the Hanford.gov website](#)). The step was surveyed again on Feb. 9, with no contamination detected, indicating the contamination had been from a naturally-occurring isotope (radon).

I want to thank you all for your patience and flexibility during our continued recovery efforts. Daily updates of PFP activities and bioassay information are posted externally to [Hanford.gov](#); this internal [PFP Recovery intranet site](#) has a place where you can ask questions and read responses to already-asked questions.

