

Plutonium Finishing Plant Recovery Update

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CH1805-09

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

To: CHPRC Employees (please cascade)

Subject: PFP UPDATE: LOW-LEVEL CONTAMINATION DETECTED INSIDE WORK CONTROL ZONE; NEW BOUNDARY IMPLEMENTATION FORTHCOMING

Today, analysis confirmed a small area of low-level contamination was detected inside the work control zone at the Plutonium Finishing Plant (PFP). No workers were contaminated when, on May 19, during routine surveys, they detected the contamination a few feet outside of the Radiological Buffer Area (RBA) south of 19th Street and Camden Avenue. Since being detected, the sample decayed to 279 disintegrations per minute (dpm)/100 cm². The area is now controlled as a contamination area, and additional surveys are planned.

Meantime, crews at PFP are in the process of implementing the new RBA and work control zone, as described in [this May 14 all employee message](#). The new RBA and work control zone will be in effect once all signage and physical boundaries are in place, anticipated in the coming days.

Please continue to obey all postings. If you have questions, please call the PFP Shift Office at 373-0891.