

PFP Recovery Update – January 2, 2018

Updated 3:19 p.m. PST

Updates since December 31, 2017 highlighted

Note: Crews were off Jan. 1 and resumed work on Jan. 2.

Plant Status

System/Area	Status
PRF Rubble Pile	<ul style="list-style-type: none">Remains covered with 3-5 feet of soil and layer of fixative, additional fixative applied to debris pile and surrounding areas of demolition zone Jan. 2
PFP Property Area	<ul style="list-style-type: none">Surveys continue to show no evidence of additional contamination.

Radiological Surveys, Sampling and Analysis

On-Site and Environmental:

- Cookie Sheets (59 total): 35 cookie sheets located outside of HCA/ARA were deemed safe to access in the snow and ice, 34 of the 35 cookie sheets found no contamination, 1 of 35 cookie sheets (located in a posted Contamination Area) identified with low-level contamination as of 3:00 p.m. PST Jan. 2
- **Bioassay:** Additional bioassay requests are expected. Bioassays will determine dose, if any, received by employees and will be reported in millirem (mrem) over the next few months.
 - 262 total requests as of 11:34 a.m. PST Jan. 2
 - MSA: 104; WRPS: 87; CHPRC: 71
- **External:** Awaiting Washington State Department of Health (DOH) air samples taken Dec. 19 and Dec. 20 as well as data from DOH cookie sheets.
- **Government Vehicle Radiological Surveys:** Crews surveyed additional PFP-controlled government vehicles on Jan. 2. These vehicles have remained controlled since the Dec. 15 contamination spread.
 - As of 3:00 p.m. PST Jan. 2:
 - 91 total PFP-controlled government vehicles at PFP
 - 52 total PFP-controlled government vehicles that have been surveyed
 - 1 decontaminated and returned to service
 - 16 contaminated and awaiting disposition (decontamination or radon decay)
 - 35 no contamination found
 - 39 total PFP-controlled government vehicles at PFP remaining to be surveyed
- **Personal Vehicle Radiological Surveys:**
 - Seven personal vehicles identified with contamination at COB Dec. 19 and all seven personal vehicles were decontaminated and returned to owners as of 3:30 p.m. PST on Tuesday, Dec. 26.
- **Home Surveys:** There have been no new requests for home surveys.

Future Actions

- Daily contamination surveys will be conducted.
- Continuous air monitors will be viewed from the monitoring trailer.
- Additional layers of fixative will be applied as weather allows.

Workforce Management

- The workforce remains committed to the current mission of hazard recognition and control, despite the challenging situation