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

<table>
<thead>
<tr>
<th>System/Area</th>
<th>Status</th>
</tr>
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<tbody>
<tr>
<td>PRF Rubble Pile</td>
<td>• Remains covered with 3-5 feet of soil and layer of fixative,</td>
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<tr>
<td></td>
<td>additional fixative applied to debris pile and surrounding areas of</td>
</tr>
<tr>
<td></td>
<td>demolition zone Jan. 2</td>
</tr>
<tr>
<td>PFP Property Area</td>
<td>• Surveys continue to show no evidence of additional</td>
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<tr>
<td></td>
<td>contamination.</td>
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</tbody>
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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