

Plutonium Finishing Plant Update

For the Week Ending February 3, 2019

Summary:

Continued housekeeping and sizing of lower-risk debris and load out in preparation for lower-risk demolition to begin later this month. Began activities at the mockup areas for the upcoming independent management assessment required prior to restart of higher-risk work.

Accomplishments: (Week of Jan. 27)

- Performed additional housekeeping and equipment maintenance around main processing facility
- Cleared debris from ion exchange exhausters
- Began training exercises in mockup areas in preparation for upcoming management assessment
- Shipped 24 containers to the Environmental Restoration Disposal Facility (ERDF)

Safety Issues or Concerns:

- None

Radiological Issues or Concerns:

- None

Contamination Discovered Outside the Radiological Buffer Area (RBA):

- None

Bioassays Requested:

- None

Upcoming Work:

- Continue lower-risk demolition debris sizing and load out on the north side of 234-5Z
- Continue preparations to resume lower-risk demolition of 234-5Z later this month
- Continue to prep for independent management assessment required prior to restart of higher-risk work

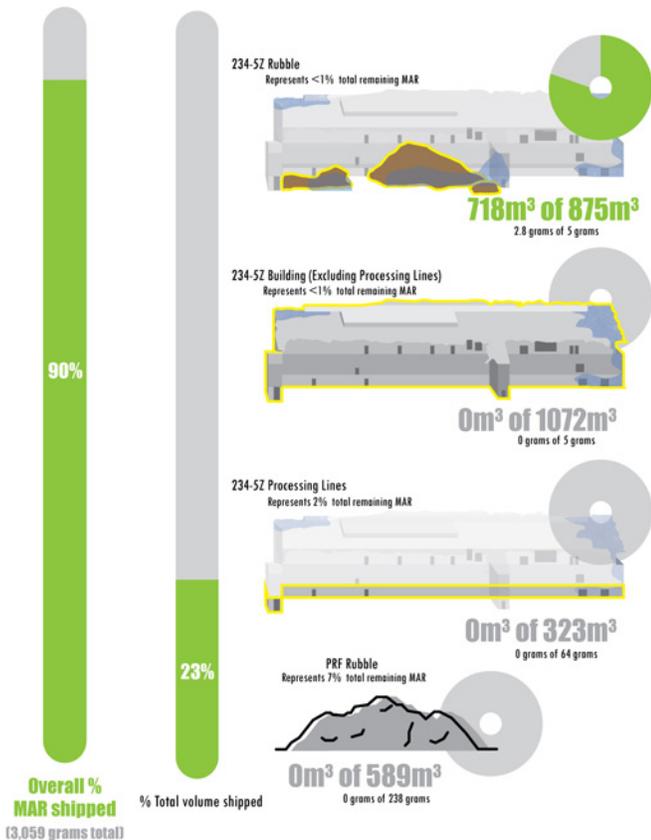
Employee Interface:

Summary:

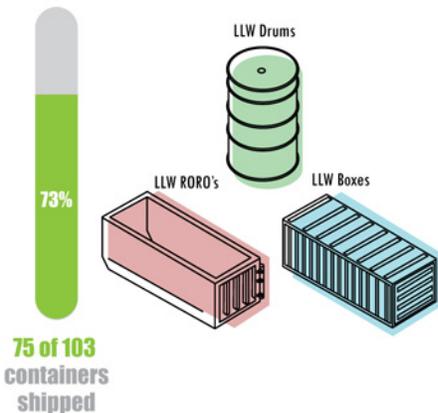
- PFP management continues holding regular (bi-weekly) roundtables with employees.
- PFP project is preparing to resume briefings for neighboring projects and teams on plans to resume lower-risk demolition activities.

PFP HAZARD REDUCTION PROGRESS

MAR and Waste Reduction During Demo



Loaded Low Level Waste



Loaded Universal/Hazardous Waste



TRU Waste Dispositioning During Stabilization



MAR=Material at Risk (Plutonium)
234-52=Main Processing Facility

PRF=Plutonium Reclamation Facility
LLW RORO's=Low-Level Waste Roll-On Roll-Off Containers

TRU=Transuranic (Waste)
SLB2=Standard Large Box 2

SWB=Standard Waste Box