

Plutonium Finishing Plant Update

For the Week Ending July 28, 2019

Summary:

Continued demolition and debris load out on remaining lower-risk portion of the PFP Main Processing Facility.

Key Accomplishments: (Week of July 21)

- Continued lower-risk demolition at east end of the PFP Main Processing Facility; preparing to begin demo on west end of the facility. (See graphic on page 2)
- Completed work to expand ERDF container loading area
- Shipped 24 containers to 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 demolition on remaining lower-risk portion of the Main Processing Facility
- Continue shipments of debris to ERDF
- Continue preparations for the start of higher-risk demolition activities

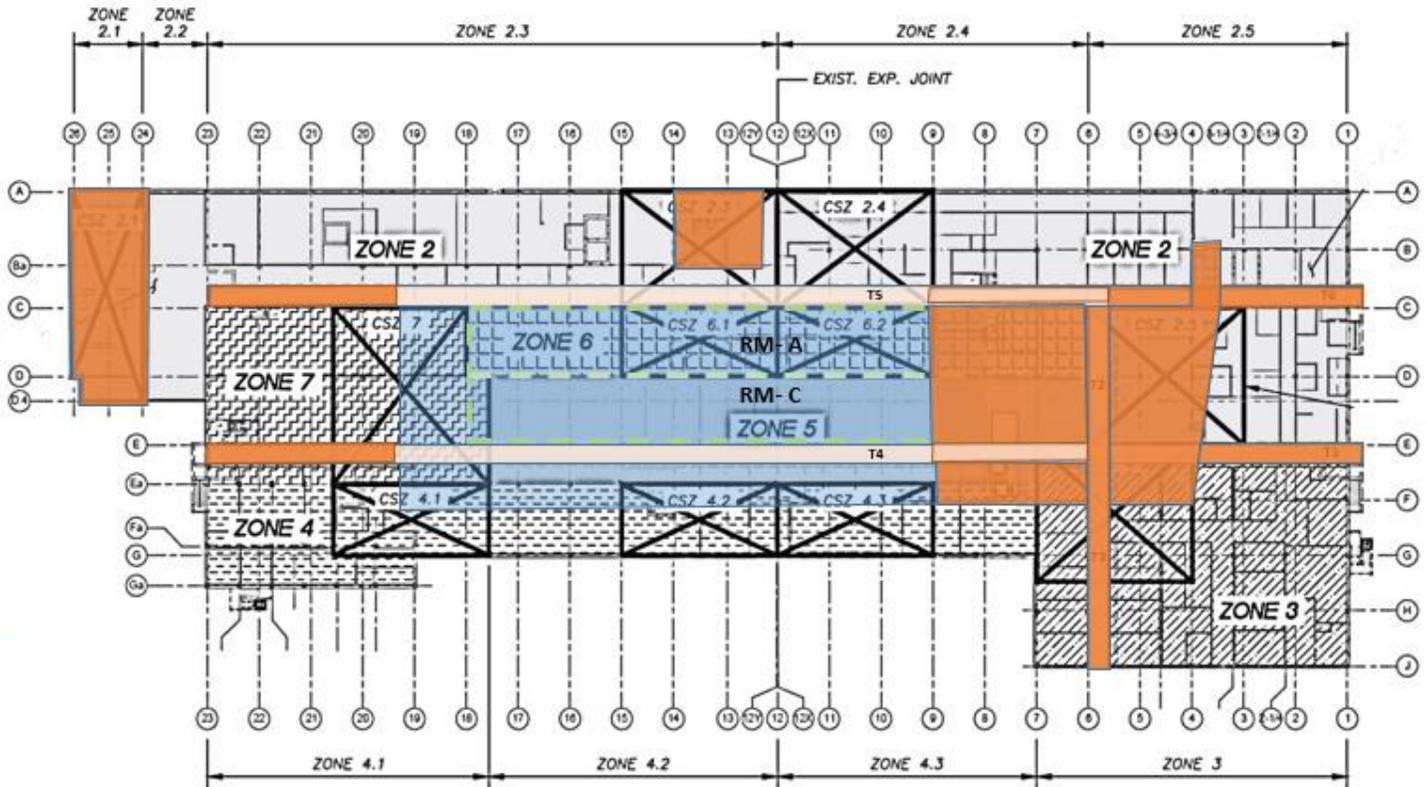
Employee Interface:

- PFP management continues holding regular roundtables with employees.



Crews continue demolition on the Main Processing Facility.

PFP Main Processing Facility Lower-Risk Demolition: 32% Complete

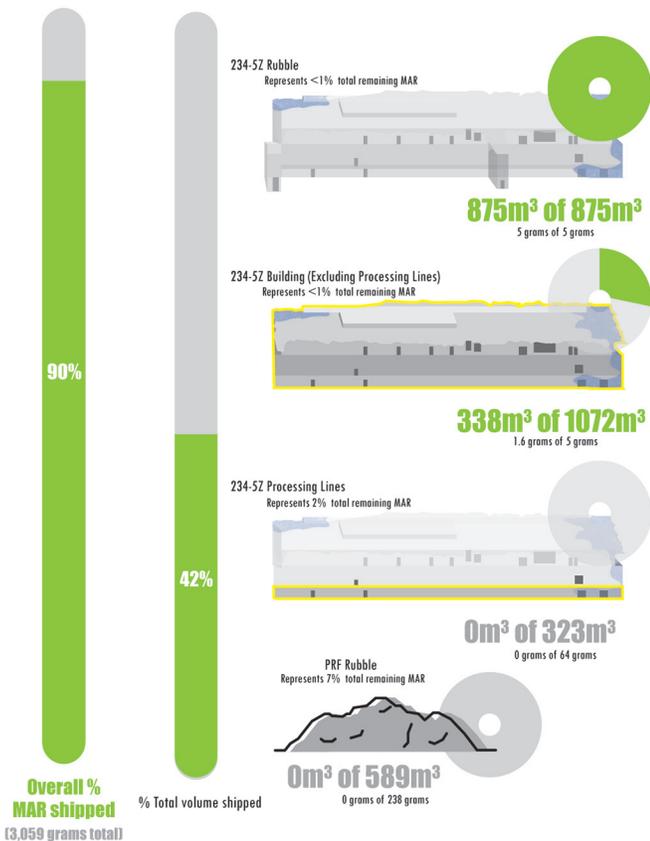


- Remaining building for demo
- Tunnel to be demolished
- Completed Lower Risk Demo
- RM-A and RM-C area

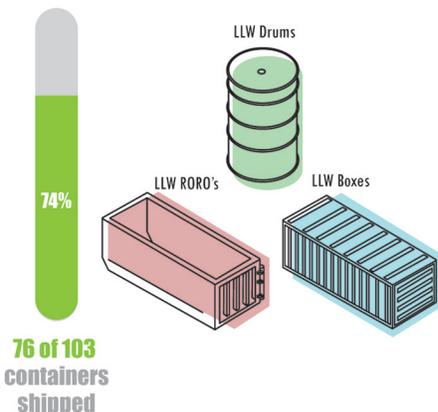


FPF HAZARD REDUCTION PROGRESS

MAR and Waste Reduction During Demo



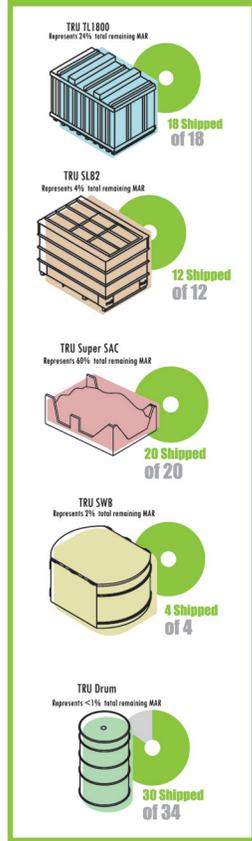
Loaded Low Level Waste



Loaded Universal/Hazardous Waste



TRU Waste Dispositioning During Stabilization



MAR=Material at Risk (Plutonium) PRF=Plutonium Reclamation Facility TRU=Transuranic (Waste) SWB=Standard Waste Box
 234-52=Main Processing Facility LLW RORO's=Low-Level Waste Roll-On Roll-Off Containers SLB2=Standard Large Box 2