

Plutonium Finishing Plant Update

For the Week Ending Nov. 24, 2019

Summary:

Continued progress on final phase of demolition at PFP Main Processing Facility.

Key Accomplishments: (Week of Nov. 17)

- Completed removal and size reduction of drainpipe from Tunnel #5
- Shipped 6 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

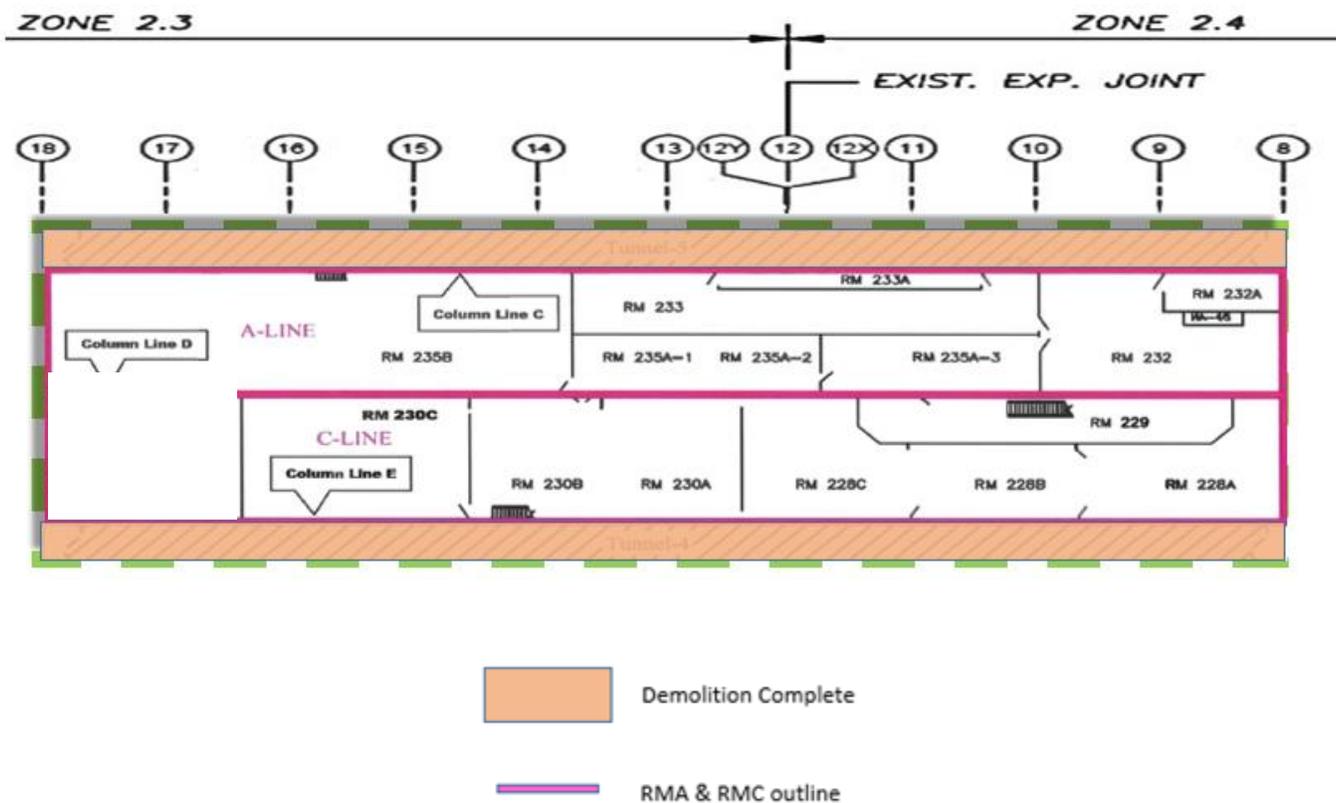
Upcoming Work:

- Prepare to start demolition of Remote Mechanical C (RMC) line
- Package material for disposal at ERDF

Employee Interface:

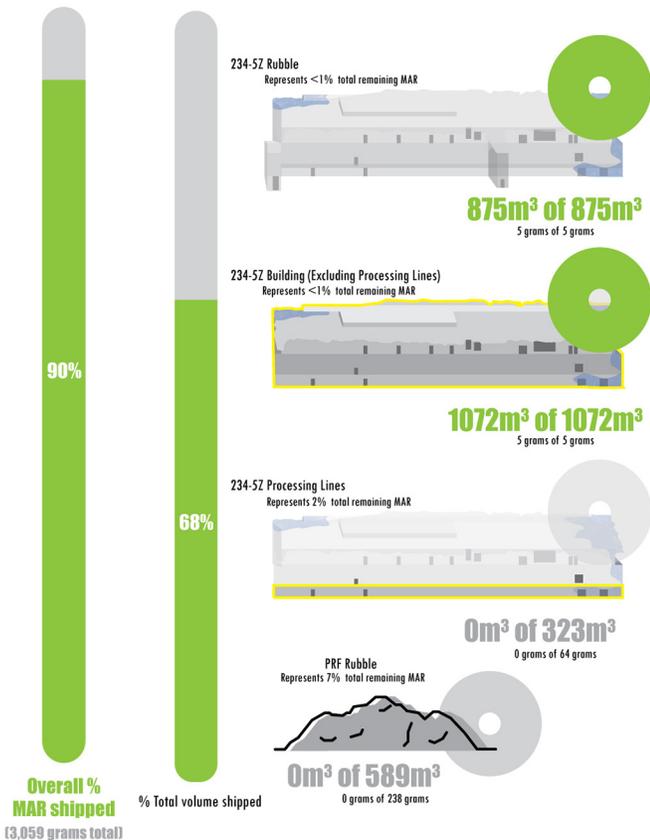
- PFP management continues holding regular roundtables with employees.
- PFP management is offering briefings for neighboring projects on demolition progress and path forward.

PFP Main Processing Facility Final Phase Demolition: 5% Complete

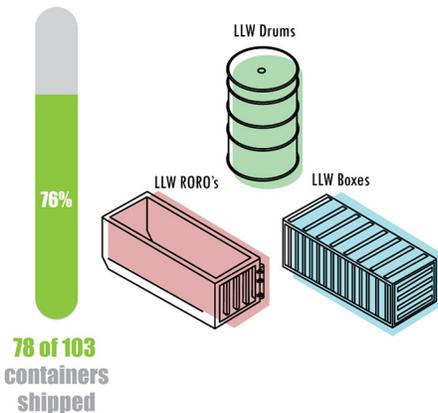


PFM HAZARD REDUCTION PROGRESS

MAR and Waste Reduction During Demo



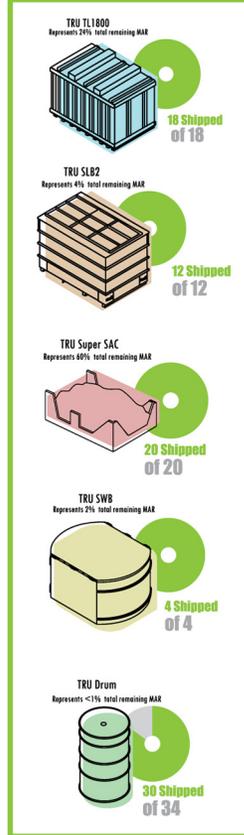
Loaded Low Level Waste



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