

# Plutonium Finishing Plant Update

For the Week Ending Oct. 6, 2019

## Summary:

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

## Key Accomplishments: (Week of Sept. 29)

- Continued lower-risk demolition and debris sizing on the PFP Main Processing Facility. (See graphic below)
- Shipped 13 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

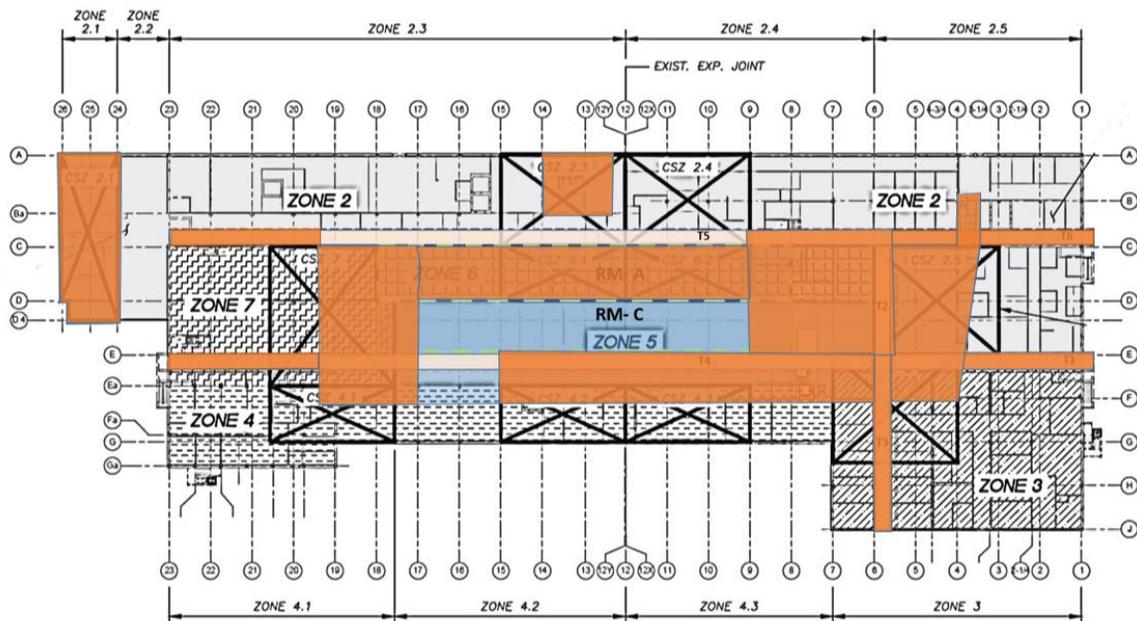
## Upcoming Work:

- 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.
- PFP management is offering briefings for neighboring projects on demolition progress and path forward.

## PFP Main Processing Facility Lower-Risk Demolition: ~45% Complete



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

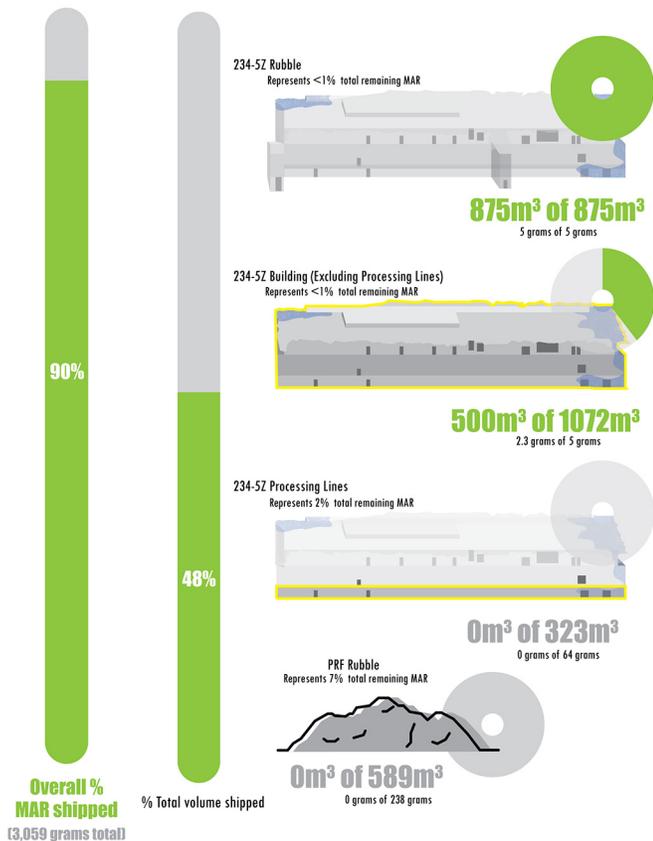


**PFP Main Processing Facility north side (above) and south side (below) – Oct. 7, 2019**

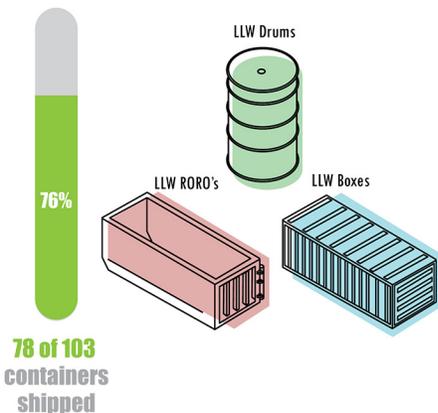


# FPF HAZARD REDUCTION PROGRESS

## MAR and Waste Reduction During Demo



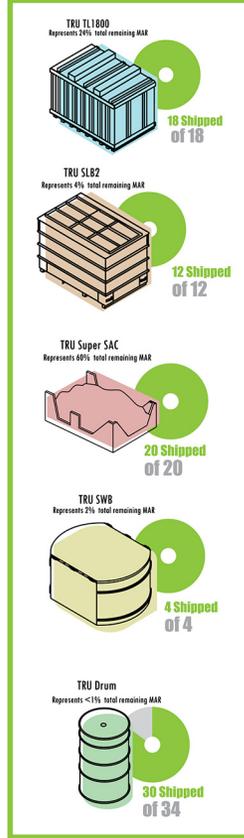
## Loaded Low Level Waste



## Loaded Universal/Hazardous Waste



## TRU Waste Dispositioning During Stabilization



MAR=Material at Risk (Plutonium)  
234-5Z=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