

## Plutonium Finishing Plant Update

For the Week Ending July 21, 2019

### Summary:

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

### Key Accomplishments: (Week of July 14)

- Continued lower-risk demolition at east end of the PFP Main Processing Facility; prepared to begin demo on west end of the facility. (See graphic on page 2)
- Continued work to expand ERDF container loading area
- Shipped 25 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.



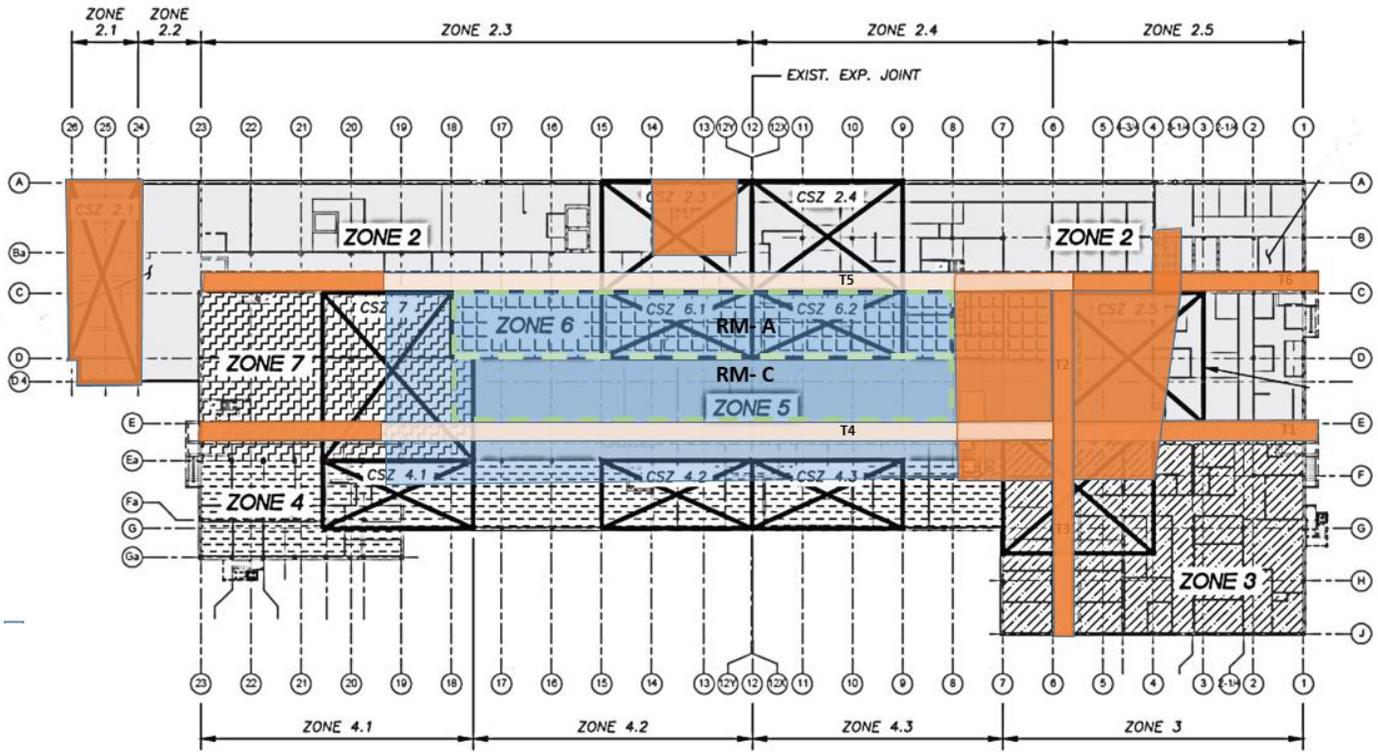
July 2018



July 2019

*An aerial comparison highlights PFP demolition progress over the past year.*

# PFP Main Processing Facility Lower-Risk Demolition: 28% Complete

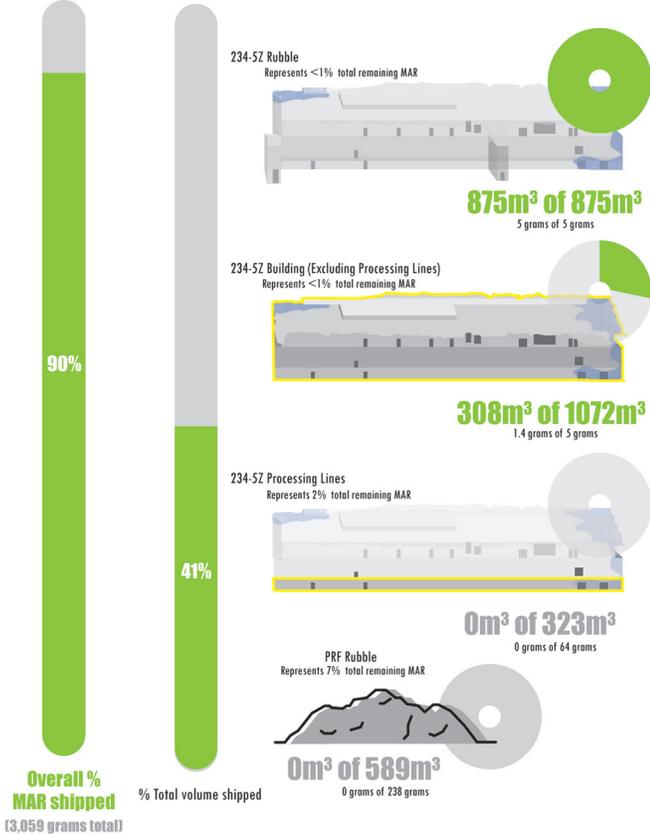


- Remaining building for demo
- Tunnel to be demolished
- Completed Lower Risk Demo
- RM-A and RM-C area

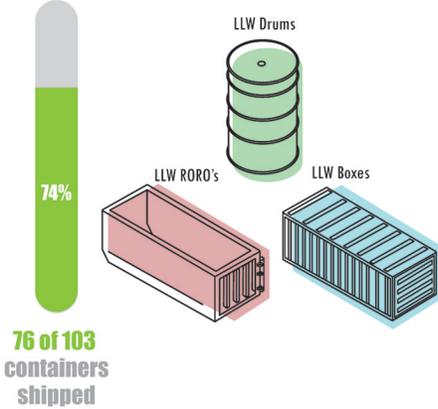


# FPF HAZARD REDUCTION PROGRESS

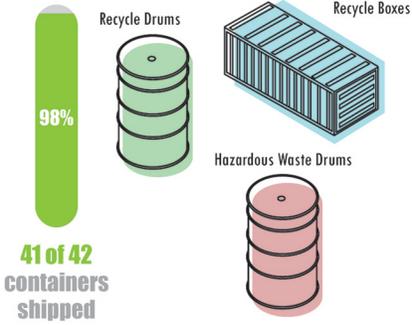
## MAR and Waste Reduction During Demo



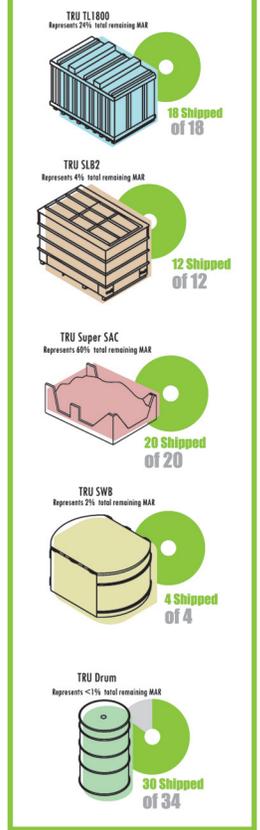
## Loaded Low Level Waste



## 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