**Plutonium Finishing Plant Update**
For the Week Ending June 9, 2019

**Summary:**
Completed demolition and load out of stairwell #1, part of the remaining lower-risk portion of the Main Processing Facility.

**Key Accomplishments: (Week of June 2)**
- Completed demolition of stairwell #1 on the Main Processing Facility
- Shipped 24 containers of demolition debris 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 resolution of corrective actions identified in the final Management Assessment report

**Employee Interface:**
- PFP management continues holding regular roundtables with employees.

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Demolition of stairwell #1 of the Main Processing Facility was completed last week.
PFP HAZARD REDUCTION PROGRESS

MAR and Waste Reduction During Demo

- 234-52 Rubble: Represents <1% total remaining MAR
- 234-52 Building (Excluding Processing Lines): Represents <1% total remaining MAR
- 234-52 Processing Lines: Represents 2% total remaining MAR
- PRF Rubble: Represents 7% total remaining MAR

Overall % MAR shipped: 90% (3,059 grams total)

- 875m³ of 875m³: 5 grams of 5 grams
- 204m³ of 1072m³: 1 grams of 5 grams
- 0m³ of 323m³: 0 grams of 64 grams
- 0m³ of 589m³: 0 grams of 238 grams

Loaded Low Level Waste

- 74% of the total volume: LLW Drums
- 76 of 103 containers shipped

Loaded Universal/Hazardous Waste

- 98% of the total volume: Recycle Drums, Recycle Boxes, Hazardous Waste Drums
- 41 of 42 containers shipped

TRU Waste Dispositioning During Stabilization

- TRU LLW: Represents 25% total remaining MAR
- 12 Shipped of 12
- TRU SWF: Represents 5% total remaining MAR
- 18 Shipped of 18
- TRU Super SAC: Represents 60% total remaining MAR
- 20 Shipped of 20
- TRU SWB: Represents 5% total remaining MAR
- 4 Shipped of 4
- TRU Drum: Represents <1% total remaining MAR
- 39 Shipped of 34

*Current waste shipped as of June 10, 2019*

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