

3706 TRU Waste Campaign Completion and Follow-On Framework Campaigns

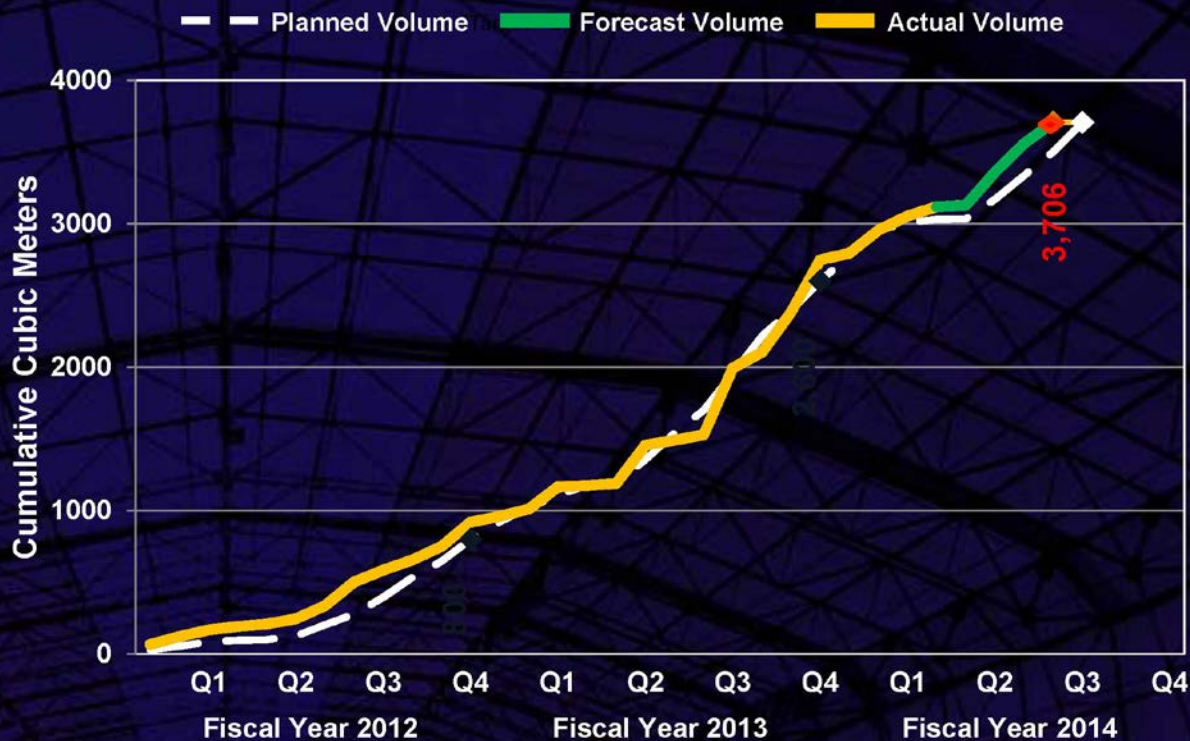


Kathy Johns-Hughes
Director
LANL TRU Program



Our Mission

“Clearing the Deck” of TRU waste during
FY s 2012, 2013 and 2014



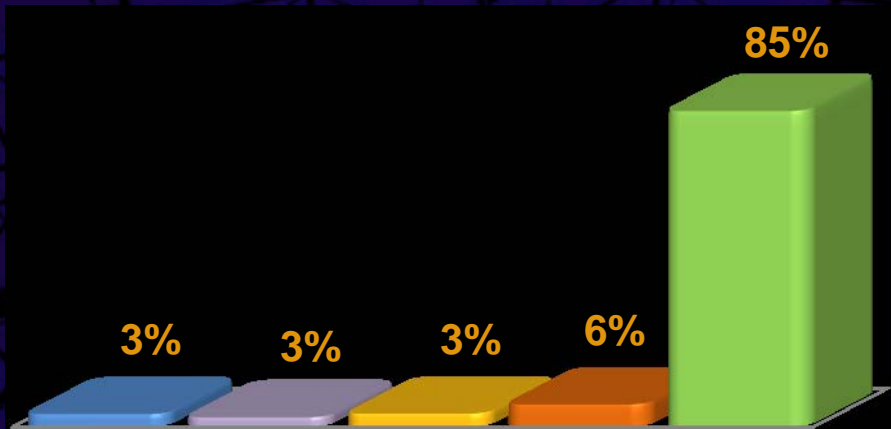
- 3,706 cubic meters of legacy waste
- 4,495 containers
- Ship 41,085 cumulative plutonium-239 equivalent curies of MAR off site

3,706 goal vs. progress thru 2/2/2014

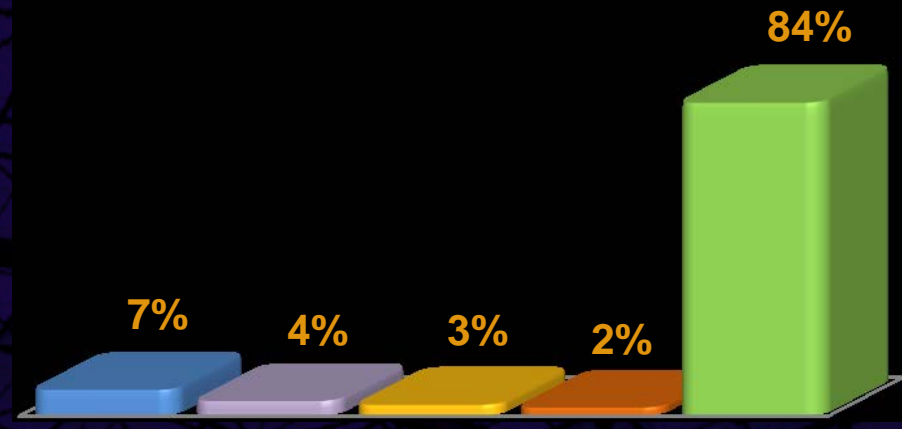
Status of 3,706 Campaign

**MAR, Total 3,706 Campaign
(Cumulative Goal 41,085 PE-Ci)**

**Volume, Total 3,706 Campaign
(Cumulative Goal 3,706 m³)**



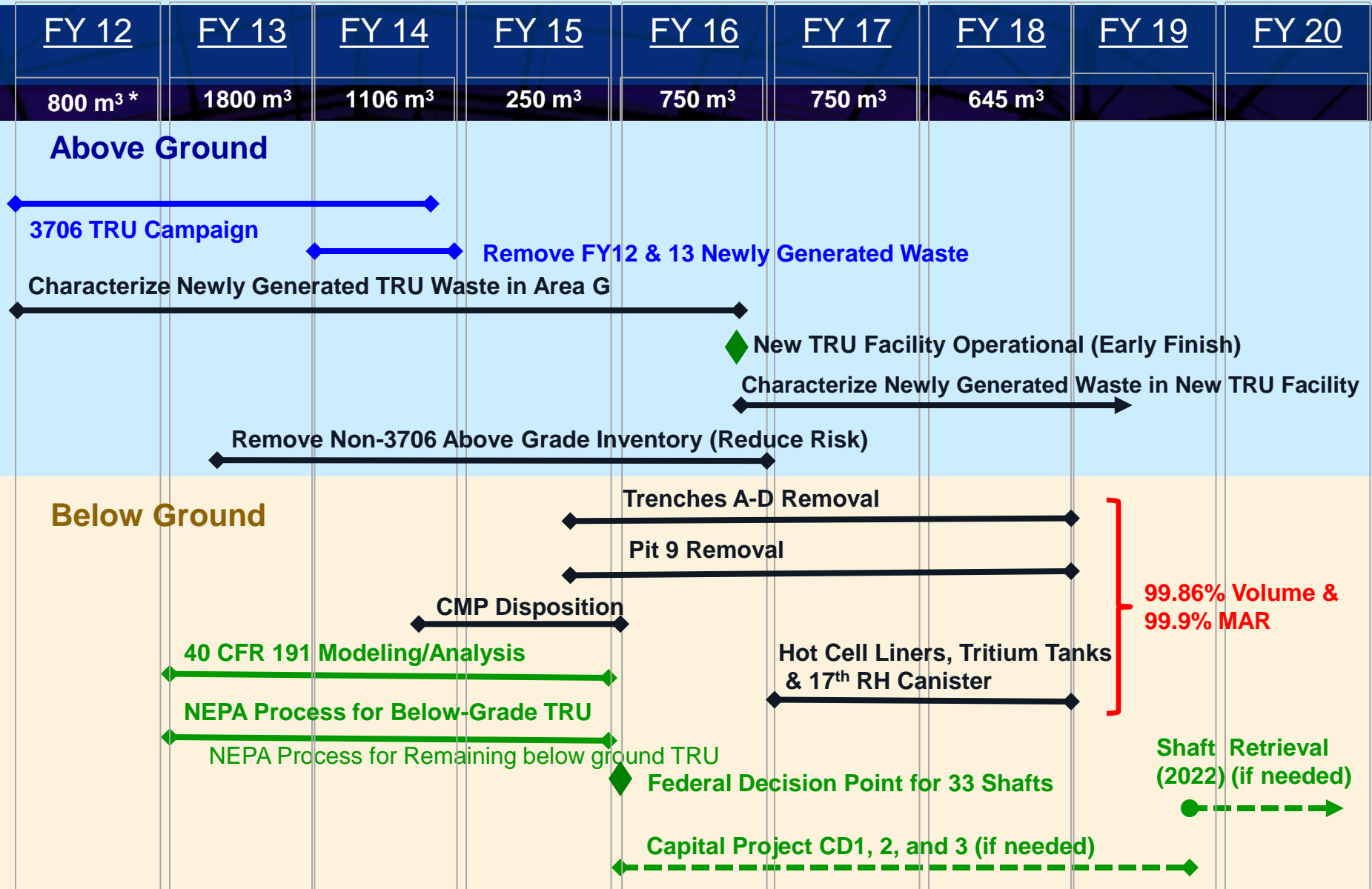
Status on 2/2/2014



Status on 2/2/2014

■ Remediation Planned
 ■ In Characterization
 ■ In Certification
 ■ Approved in WDS
 ■ Removed/Shipped

LANL Planned TRU Waste Disposition Timeline



* Annual Targets: FY12-FY14 “3706 Campaign”; FY15-FY18 “Below-Ground” (6 waste streams)

Key Elements of FY14 Plan

- Ship remaining 578 m³ in 3,706 campaign
 - Remediate remaining boxes and drums
 - WCRRF and Bldg. 412 for drums
 - 231 and 375 for boxes
 - Multiple Shift Operations to end of 3,706 containers
- Complete FY12 and FY13 newly-generated shipments
- Begin remediation of above-ground Non-3706 waste
- Begin retrieval of CMPs category of below-ground TRU waste
- Assist TA-55 with repackaging needs



Key Elements of FY15 Plan

- Complete remediation and shipping of above-ground non-3706 waste
- Complete retrieval, remediation and shipping of CMPs category of below-ground TRU waste
- Begin retrieval of Pit 9 and Trenches A-D categories of below-ground TRU waste





3706 TRANSURANIC WASTE CAMPAIGN

New Mexicans working together to meet a national environmental challenge

