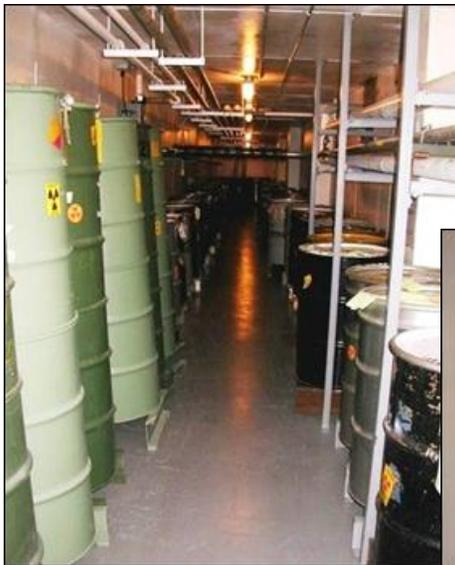


Nuclear Material Stabilization and Disposition (RL-0011)

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Finishing Plant Closure Project/
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Completed Demolition of 241-ZG



*Solution Containers
Removed from Tunnels*



Overview

This section addresses work in Project Baseline Summary RL-0011, *Nuclear Material Stabilization and Disposition*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of August 2006.

Notable Accomplishments

Disposition the Plutonium Finishing Plant (PFP) Facility

- Shipped 37 solution containers to Waste Management since the beginning of August bringing total shipped to 401
- Completed clean-out of seven gloveboxes and hoods to low level waste criteria (for a total of 59)
- Completed demolition of 241-ZG, the last of the five ancillary buildings to be completed this fiscal year
- Completed cleaning of 241-Z D-7 pit floor
- Completed cleaning of 241-Z D-4 tank
- Continued 234-5Z roof repair
 - Completed cleaning of high areas

FY 2006 Funds vs. Spend Forecast (\$M)

	Projected FY 2006 Funding	FY 2006 Fiscal Year Spend Forecast	Variance
Nuclear Materials Stabilization & Disposition	\$ 160.6	\$ 143.4	\$ 17.1

FY 2006 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
Nuclear Materials Stabilization & Disposition	\$117.1	\$124.9	\$124.7	\$7.9	6.7%	\$0.3	0.2%	\$129.3

Numbers are rounded to the nearest \$0.1M and include the closure services allocation.

FY 2006 Schedule/Cost Performance, continued

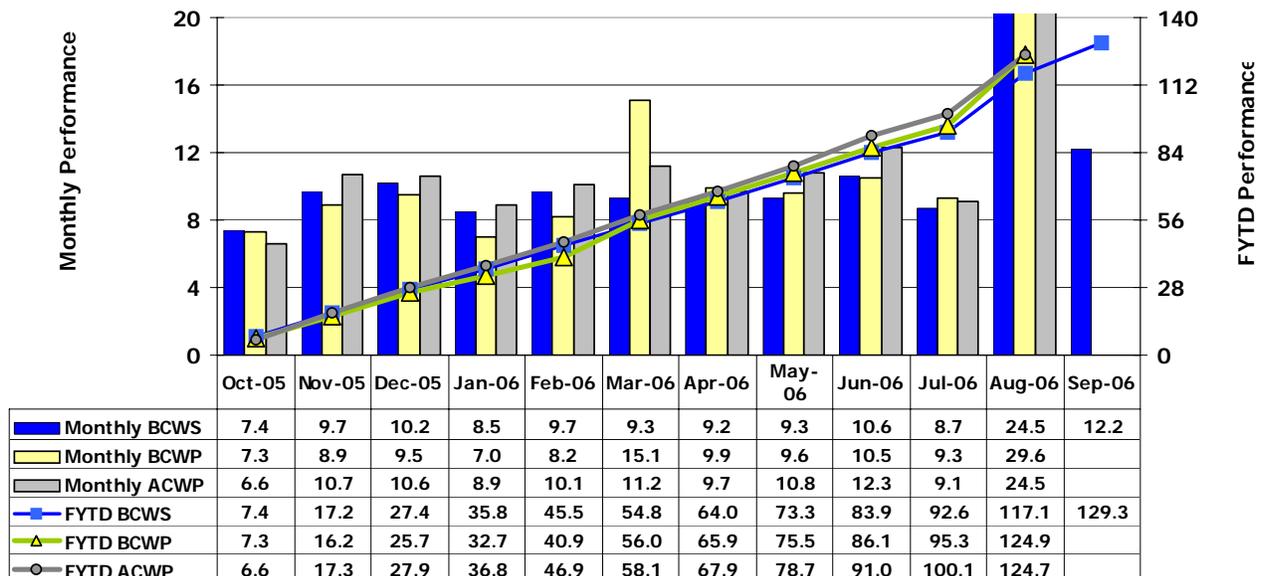
Schedule Performance: (+7.9M/+6.7%): Primary contributors to the favorable schedule performance include:

- Delays in the 234-5Z Roof Repair project, due to additional requirements identified during design
- Recovery of FY05 carryover scope for fuel moves in support of MAA elimination
- Recovery of prior year work scope with completion of 232-Z, 234-5Z glovebox cleanout, and lay-up pie-plating

Cost Performance: (+\$0.3M/+0.2%): Primary contributors to the favorable cost variance include:

- Point adjustment resulting from implementation of approved BCRs
- Increased support labor, crane and rigging and consumables (PPE, tools, etc.) for D&D activities

Performance Analysis FYTD and Monthly (\$M)



Milestone Achievement

Number	Milestone Title	Type	Due Date	Actual Date	Forecast Date	Status/Comments
TRP-05-501 TRP-05-506	Discontinue Waste Discharges from the 241-Z Tanks to Tank Farms	TPA PI	6/30/05	12/8/04		Complete
TRP-05-504	Complete Pu Legacy Holdup Removal	PI	9/30/05	6/30/05		Complete
TRP-05-505	Transition 10 Facilities to Slab-on-Grade	PI	9/30/05	5/22/05		Complete
TRP-06-500	Decontaminate Glovebox HA-20MB	TPA	3/31/06	10/28/04		Complete
TRP-06-501	Complete Pu Legacy Holdup Removal	TPA	9/30/06	6/30/05		Complete
TRP-06-507 TRP-06-502	Transition 232-Z Bldg Incinerator to Slab-on-Grade	TPA	9/30/06	7/27/06		Complete
TRP-06-509	Disposition Miscellaneous PFP Nuclear Materials	PI	9/30/06		9/30/06	On Schedule
TRP-06-515	Complete 242-Z Initial Entry & Characterization	PI	9/30/06	10/5/05		Complete
TRP-06-519	Complete Conceptual Design for Compliant Storage Facility	PI	9/30/06	1/26/06		Complete
TRP-06-521	Submit SEP Project NEPA Documentation	PI	9/30/06	2/8/06		Complete
TRP-06-527	Complete Demolition of Five DBT-Related Ancillary Facilities	PI	9/30/06		9/30/06	On Schedule