

PHMC Contract Overview

R. G. Gallagher, President and Chief
Executive Officer/(509) 376-3576



Cell D4
Clean-
Out at
PFP



Mobile Solidification System (MOSS)
structural framework fabrication

Weather
enclosure
construction
to support
Waste
Retrieval



Aerial
view of the
200-W-42
vitrified
clay
pipeline



K West
injection
well

Removal
of last
export
water
isolation
valve



Recertifying FFTF's T-3
Shipping Cask #1 for use

Overview

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of September 2006.

Included in this section are descriptions of significant accomplishments considered to have made the greatest contribution toward safe, timely, and cost-effective cleanup; progress against the contract with RL; project cost summary analysis; and overviews of safety and critical issues that identify the high-level challenges to achieving cleanup progress.

Top FY 2006 Accomplishments

Nuclear Materials Stabilization and Disposition (Project Baseline Summary [PBS] RL-0011)

Disposition the Plutonium Finishing Plant (PFP) Facility

- Completed demolition of 232-Z facility two months ahead of Tri-Party Agreement (TPA) milestone
- Completed Resource Conservation and Recovery Act of 1976 (RCRA) closure of four cells and Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) closure of three cells in 241-Z high level waste storage tank facility
- Completed disposition of 794 VIPAC fuel pins
- Completed clean-out of 19 234-5Z glove boxes to low-level waste criteria
- Completed disposition of an additional 414 solution containers for a total of 644

Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012)

K East Containerization: As of September 30, 2006, K East Basin sludge vacuuming was 95 percent complete (7,756 of 8,192 cubicles). Note: bulk sludge containerization was completed on October 20, 2006.

K Basins Debris Removal: Debris campaigns in K East and K West Basins were completed in FY 2006, removing over 300 tons of debris and preparing the way for sludge vacuuming of the basin floors and final deactivation and decontamination (D&D) of the basins.

Hose-in-Hose (HIH) Project: Construction and Installation of the HIH sludge transfer system was completed. In addition the Fluor Hanford (FH) contractor Operational Readiness Review (ORR) was completed with the DOE ORR scheduled to occur on October 2, 2006. Note: initiated sludge transfers on October 16, 2006.

Prior issues related to installation and tests were closed with the successful test and demonstration of the system. Focus now shifts to the operations phase and coordinating transfers with vacuuming operations in both the K East and K West basins.

Top FY 2006 Accomplishments, continued

Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012), continued

Sludge Treatment Project (STP): Treatment systems design packages were completed or nearing completion as follows: Mobile Solidification System (MOSS) (100 percent); Assay System (99.5 percent); Drum Handling System (99.5 percent); Corrosion System (95.0 percent); and Retrieval and Transfer System (86.0 percent). In addition, the Assay System Early Procurement Request was transmitted to DOE for approval.

Overall K Basins Closure Project: The K Basins Closure Project successfully completed an External Independent Review (EIR) of the project baseline. All aspects of the project baseline technical, schedule, budget, as well as Basis of Estimates were reviewed by the independent review team. The review team recommended validation of the project baseline to DOE Headquarters.

Solid Waste Stabilization and Disposition (PBS RL-0013) and Operate Waste Disposal Facility (PBS RL-0080)

Safety: The project received a certificate from DOE-HQ recognizing the project as a DOE Voluntary Protection Program (VPP) STAR Site at the National VPP Conference.

Transuranic (TRU) Waste Program: Sixty-nine shipments (508 cubic meters [m^3]) to the Waste Isolation Pilot Plant (WIPP) were completed in FY 2006. A backlog of 383 m^3 (126 payloads) of certified waste is available for shipment as of September 30, 2006.

TRU Waste Retrieval: A total of 1,420 m^3 of suspect TRU waste was retrieved in FY 2006, for a cumulative total of 4,445 m^3 . Tri-Party Agreement (TPA) Milestone M-91-40C (2,700 m^3) was achieved in December 2005. The Performance Incentive (PI) increment (balloon) of 4,200 m^3 was met in August.

Mixed Low Level Waste (MLLW): The Project dispositioned 954 m^3 of MLLW during FY 2006 for a cumulative total of 5,677 m^3 . The third increment (cumulative 4,890 m^3) of TPA milestone M-91-42C was achieved in August. Additionally, the PI increment (balloon) of 5,600 m^3 was completed on September 20, 2006.

Other TPA Commitments: An Engineering Study and Functional Design Criteria for expanding remote-handled (RH) and large package waste processing capabilities at T Plant (M-91-05-T01 and M-91-01) were completed. The Annual Progress Report for RH and contact-handled waste in large packages (M-91-45C) was completed. An Implementation Work Plan for acquiring capabilities for TRU/TRUM waste generated from CERCLA cleanup actions (M-16-93) was completed.

Top FY 2006 Accomplishments, continued

Safeguards and Security (PBS RL-0020)

- SAS continued to make enhancements to the protection of security interests at the Hanford Site
- Completed construction of the north vehicle wall at the Plutonium Finishing Plant (PFP)
- Completed construction of high-mast lighting tower bases at PFP
- Completed Range 1 upgrades at the Patrol Training Academy

Soil and Water Remediation Groundwater/Vadose Zone (PBS RL-0030)

- **Reducing Natural and Artificial Recharge**
 - Completed automated water system shutdown upgrades to reduce catastrophic artificial recharge
 - Physically decommissioned 82 wells for a cumulative of 343
 - Administratively decommissioned 357 wells for a cumulative of 1,521
- **Implementing/Testing Final Groundwater Remedies**
 - Successfully completed a 1-year rebound test at 200-UP-1
 - Attained the remedial action objectives at the 100-HR-3 Pump and Treat
 - Completed treatability test injections at 100-NR-2
 - Submitted the Draft A 200-ZP-1 Remedial Investigation Report
 - Partnered with RL to secure \$9.0M for focused remediation technology actions (EM-22)
 - Placed 100-NR-2 Pump and Treat in cold standby
- **Integrating Groundwater Monitoring Needs**
 - Completed the installation of a cumulative 60 Tri-Party Agreement-required monitoring wells

Top FY 2006 Accomplishments, continued

Nuclear Facility D&D, Remainder of Hanford (PBS RL-0040)

PBS RL-0040, Nuclear Facility D&D, Remainder of Hanford

Completed 11 of 11 Tri-Party Agreement (TPA) Milestones on or ahead of schedule, 27 for 27 within the contract period

Closure Projects

- Completed downposting of approximately 3,200 acres in the BC Controlled Area
- Gained approval of a tentative agreement for delay of the M-15 Milestones from December 31, 2008 to December 31, 2011
- Completed 216-Z-9 slant high risk borehole and initiated vapor extraction

Remediation Projects

- Completed excavation of 200-W-42 pipeline within the U-Zone

D&D Projects

- Completed demolition of 100th facility since FY 2004

Reliability Projects:

- Completed Project L-325, *A-8 Substation, Phase I*, on April 18, 2006
- Replaced 50-year-old components of the main substation for the Central Plateau of the Hanford Site on April 18, 2006

Nuclear Facility D&D, FFTF (PBS RL-0042)

Fuel Interim Decay Storage (IDS) Sodium Drain: One hundred eight (108) Core Component Pots (CCPs) were transferred from the temporary storage grid to one of two long term storage boxes. The boxes were closed, leak tested, and purged with argon. Draining of the IDS vessel and transfer of all bulk sodium from the IDS systems and the primary sodium storage tank (T-43) to the Sodium Storage Facility were also completed. All valves were placed in their final positions and trace heat was secured. (The remaining residuals will remain frozen under an inert gas blanket pending future disposition.) These activities served to complete the requirements of both TPA Milestone M-81-14-T02 (*Initiate Interim Decay Storage Vessel Sodium Drain*, due June 30, 2008), and the Fluor Hanford Performance Incentive milestone to complete IDS sodium drain (and store the CCPs) by September 30, 2006.

Fuel Offload: Processed fuel assembly ACN-1, which required disassembly. Completed loading of three additional Interim Storage Casks and placed them in the 200 Area Interim Storage. Initiated support of the T-3 cask recertification (T-3 No. 1 is ready for reassembly).

Notable September Accomplishments

Nuclear Materials Stabilization and Disposition (PBS RL-0011)

Disposition the Plutonium Finishing Plant (PFP) Facility

- Completed disposition of 243 solution containers bringing the total to 644
- Completed clean-out of six hoods/gloveboxes (for a total of 63) to low level waste criteria
- Completed disposition of miscellaneous nuclear materials
- Completed 241-Z Cell D4 RCRA/CERCLA end points
- Completed 241-Z D7 RCRA closure activities
- Completed 234-5Z roof repair
- Completed venting 26" process vacuum header in 234-5Z

Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012)

Sludge Retrieval and Transfer: K East Basin sludge vacuuming has completed 6,781 of 8,192 cubicles (81 percent complete as of September 20, 2006). Vacuuming of the East Bay and Technical View Pit was completed in August. Vacuuming has started in the North Loadout Pit (NLOP). From the west bay, 123 debris units were removed, and consolidation of small debris into baskets continues.

K West Basin: The Floor and Pit Sludge Removal (FPSR) Authorization Basis (AB) implementation was completed, and support of K East Debris Removal and Sludge vacuuming continued.

Hose-in-Hose (HIH) Project: The last of 39 Construction Acceptance Tests (CATs) was completed. Test reports for single booster station test and Integrated Acceptance Test (IAT) were issued, and the K East container 102 lid, grating mod, and lances were installed.

Sludge Treatment Project (STP): The Retrieval and Transfer (R&T) Systems 60 percent design review was completed, as was the Contractor Stabilization and Packaging System (CSAPS) 90 percent design review. Additionally, the STP Project Execution Plan was issued; and implementation of recommendations from Fluor Corporate HIH Lessons Learned Effectiveness Review continued (19 of 24 complete).

Notable September Accomplishments, continued

Nuclear Facility D&D, Remainder of Hanford (PBS RL-0040)

PBS RL-0040, Nuclear Facility D&D, Remainder of Hanford

Closure Projects

- Gained tentative agreement for delay of the M-15 Milestones from 2008 to 2011 to allow time for additional waste site characterization prior to submittal of decision documents to the Regulators
- Completed TPA Milestone M-15-45A, *Submit Plutonium/Organic Rich OU Remedial Investigation Report*, by transmitting the 200-PW-1/3/6 Remedial Investigation Report to RL
- Completed Radiological Surveys of 711 acres in BC Controlled Area

D & D Projects

- Completed demolition of five industrial facilities

Remediation Projects

- Waste Site Remediation
 - Completed excavation of 200-W-42 pipe; 1,494 cans (~18 tons each) were transported to Environmental Restoration Disposal Facility (ERDF) (~70% of these cans are associated with lateral spread of contaminants from 200-W-42 vitrified clay pipeline [VCP])
 - Backfilled trenches between U-8 and U-12 cribs and just north of U-8
 - Completed sampling for Phase II excavation. Results for uranium exceed Preliminary Remedial Goal (PRG) limit, for both north and south of 16th Street trenches. Additional analysis required prior to backfilling these trenches
- 221-U Facility
 - Transmitted Decisional Draft 221-U Facility Remedial Design Report/Remedial Action Work Plan to RL
 - Issued canyon demolition study and canyon reactivation study (crane, HVAC, and electrical/lighting)

Reliability Projects:

- Completed construction on Project L-613, *Re-route Telecommunications Backbone Around 300 Area*, on September 18, 2006
- Achieved a green rating on the DOE-HQ revalidation of government-owned facilities conducted September 26-27, 2006
- Completed construction on Project L-325A, Phase 2, *A-7 to A-8 Substation Tie line*, on September 29, 2006
- Completed Project L-334, *Minimize Potential Environmental Impacts from Export Water System Ruptures*, on September 29, 2006
 - Designed and installed remote-operated isolation valves and pressure transmitters on the existing export waterlines between the 1901-Y and 2901-Y Buildings

Current Issues

K Basins Project

Delays in the CSAPS design: Driven by delayed completion of Hazards Analysis/Control Decisions, their impacts on British Nuclear Group America (BNGA) design, and the complexity of design. Mitigating actions taken included:

- Deviation Notice (DN) S-06-066 and BCR RL-012-014 documenting realization of identified risk approved and incorporated to FY 2007-2008 Baseline Update
 - Continued focus on Integration of BNGA engineering and FH Safety Basis efforts
 - Prompt design issue identification and resolution, and timely FH review of submittals consistent with FH STP design review plans
 - Holding an FH/BNGA engineering focus alignment meeting; and
 - Continued engagement between FH and BNGA senior management

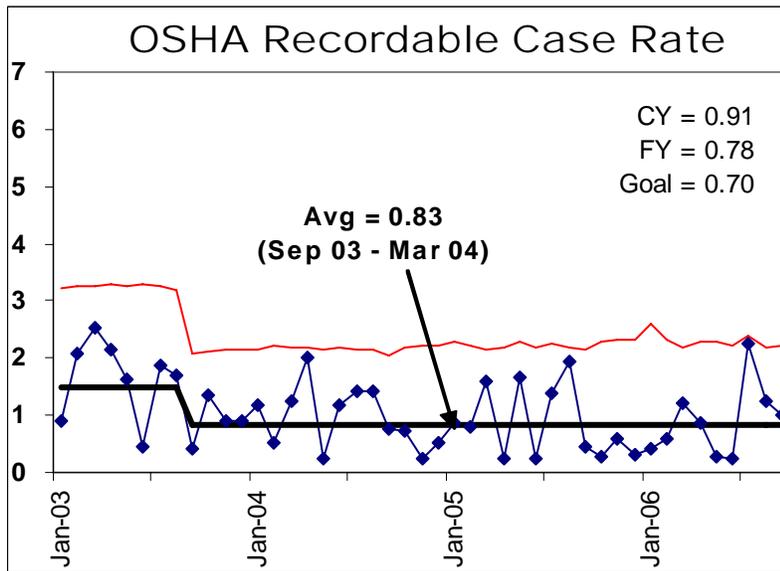
RL Risk Mitigation, withdrawal of early procurement authority: Per direction from RL, FH took the following actions:

- Revised STP baseline addressing withdrawal of early procurement impacts implemented for contract extension per DOE direction. Baseline Change Request (BCR) RL-012-016 documenting impacts was also submitted to DOE.
- Minimize impacts through:
 - Submittal of early procurement requests for MOSS (approved), Assay System (approved), and Drum Handling and Transfer Pump (in preparation).
 - Early award of key components (MOSS fabrication ~20 percent complete, Assay System RFP issued October 16, 2006).
 - Change to two step Preliminary Design Safety Analysis (PDSA) (Revision 0 – Contractor Stabilization and Packaging System [CSAPS] – Submitted in September 2006, and Revision 1 Drum Handling and R&T Systems – December submittal).
 - Refined construction schedule.
- Continued engagement between FH and DOE Senior Management.

Safety Overview

The focus of this section is to document trends in occurrences. FH continues to focus on improving safety through the efforts of the PHMC workforce as they implement the Integrated Environmental Safety and Health Management System, work towards achieving Voluntary Protection Program "Star" status, and accomplish work through enhanced work planning. Safety and health statistical data is presented below. The safety charts are reported according to Occupational Safety and Health Administration (OSHA) standards.

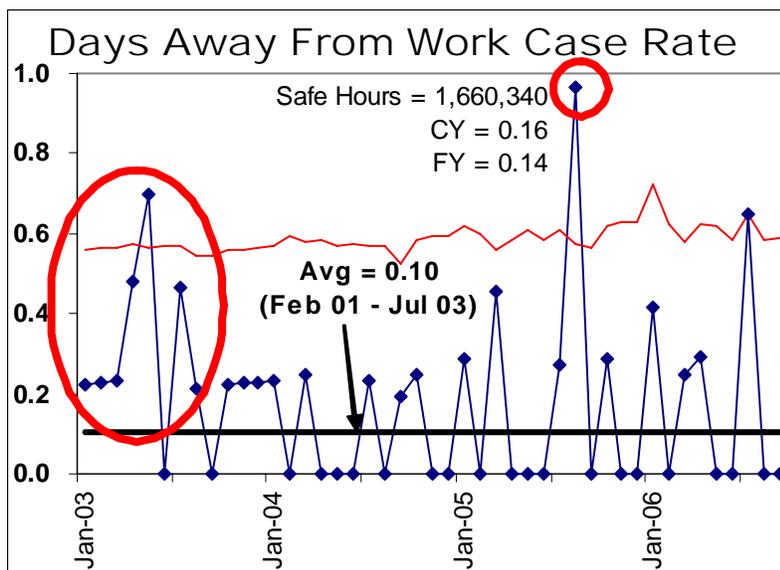
Total OSHA Recordable Case Rate:



CY 2006 = 0.91
FY 2006 = 0.78

Four confirmed OSHA Recordable Cases during September resulted in a fiscal year-end case rate of 0.78 per 200,000 hours worked. This was a 12 percent improvement over FY 2005 performance, and the best safety performance year to date.

OSHA Days Away From Work (DAFW) Case Rate:

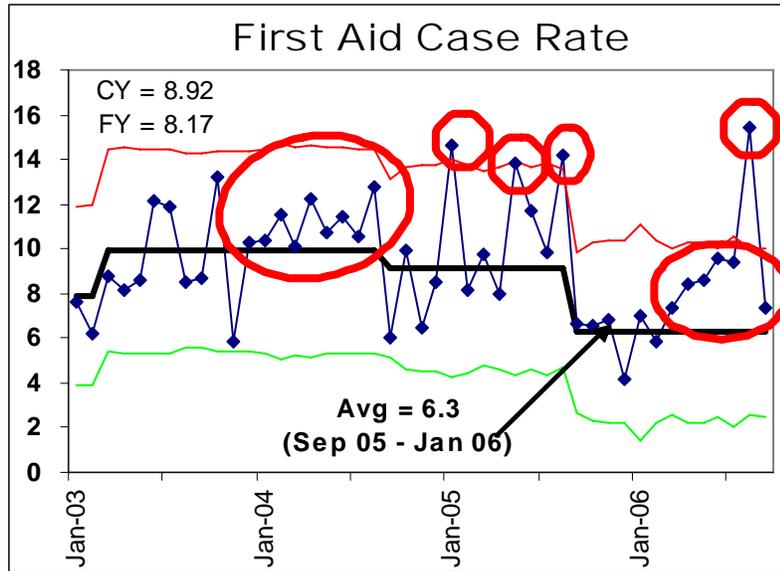


CY 2006 = 0.16
FY 2006 = 0.14

No Days Away from Work (DAFW) injuries were reported in September. A total of six DAFW injury cases were reported for FY 2006.

Safety Overview, continued

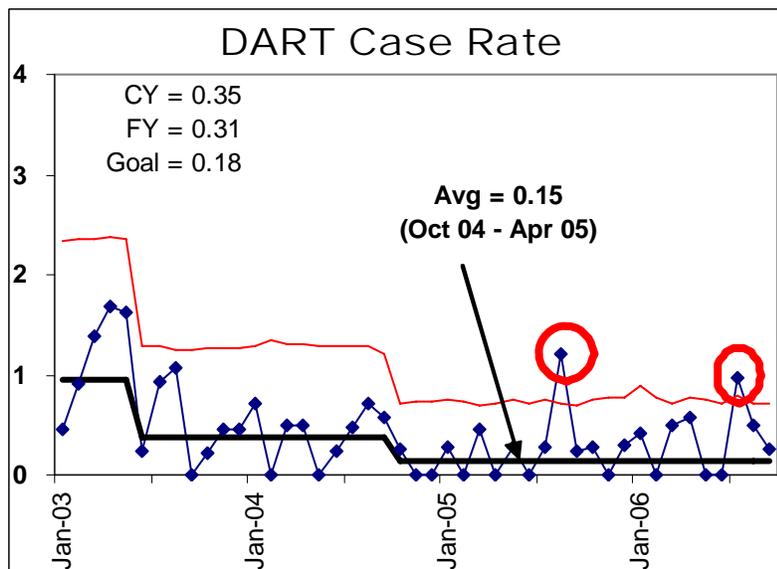
First Aid Case Rate:



CY 2006 = 8.92
FY 2006 = 8.17

First aid cases were notably down during September, following the usual summer cycles involving insect and wind-related cases. Fluor continues to focus on management efforts (through several innovations as well as the Human Performance Improvement program) to achieve further reductions in injury rates.

Days Away Restricted/Transferred Case Rate:



CY 2006 = 0.35
FY 2006 = 0.31

The Fluor DART case rate at FY 2006 year end was at 0.31 per 200,000 hours worked.

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

PBS Title	PBS	Anticipated FY 2006 Funding (with Carryover)	FY 2006 Actuals	Control Point Variance		
				2012 Accelerated Completion	2035 Accelerated Completion	Other
SNF Stabilization and Disposition Storage Ops	HQ-0012X	\$1.6	\$1.5		\$0.1	
Nuclear Materials Stabilization & Disposition	RL-0011	\$161.5	\$139.7	\$21.8		
SNF Stabilization & Disposition	RL-0012	\$122.2	\$119.6	\$2.7		
Solid Waste Stabilization & Disposition	RL-0013	\$173.3	\$170.3		\$3.0	
Safeguards & Security	RL-0020	\$82.8	\$73.1			\$9.7
Soil & Water Remediation, Groundwater/Vadose Zone	RL-0030	\$53.2	\$46.3		\$7.0	
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$68.1	\$57.0		\$11.2	
Nuclear Facility D&D, River Corridor Closure	RL-0041	\$0.0	\$0.0	\$0.0		
FFTF Project	RL-0042	\$47.9	\$35.4			\$12.5
HAMMER	RL-0043	\$7.4	\$6.0	\$1.4		
Operate Waste Disposal Facility	RL-0080	\$6.5	\$6.4		\$0.1	
HAMMER	SR-MS100	\$0.9	\$0.7			\$0.2
Total FH		\$725.6	\$655.9	\$25.9	\$21.4	\$22.4

NOTE: Numbers are rounded to the nearest \$0.1M.

FY 2006 Schedule/Cost Performance (\$M)

Fiscal Year To Date (\$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
HQ-0012X SNF Stabilization and Disposition Storage Ops	\$1.6	\$1.5	\$1.5	-\$0.1	-7.9%	\$0.0	2.1%	\$1.6
RL-0011 Nuclear Materials Stabilization & Disposition	\$135.0	\$144.2	\$139.7	\$9.2	6.8%	\$4.4	3.1%	\$135.0
RL-0012 SNF Stabilization & Disposition	\$120.6	\$116.3	\$119.6	-\$4.3	-3.5%	-\$3.3	-2.8%	\$120.6
RL-0013 Solid Waste Stabilization & Disposition	\$168.0	\$164.4	\$170.3	-\$3.5	-2.1%	-\$5.9	-3.6%	\$168.0
RL-0020 Safeguards & Security	\$78.1	\$77.4	\$73.1	-\$0.7	-0.9%	\$4.3	5.6%	\$78.1
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$47.1	\$43.9	\$46.3	-\$3.2	-6.8%	-\$2.4	-5.5%	\$47.1
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$54.1	\$63.0	\$57.0	\$9.0	16.6%	\$6.1	9.7%	\$54.1
RL-0041 Nuclear Facility D&D, River Corridor Closure	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
RL-0042 FFTF Project	\$34.1	\$35.9	\$35.4	\$1.8	5.2%	\$0.5	1.4%	\$34.1
RL-0043 HAMMER	\$7.3	\$6.2	\$6.0	-\$1.1	-15.6%	\$0.2	3.8%	\$7.3
RL-0080 Operate Waste Disposal Facility	\$6.7	\$6.7	\$6.4	\$0.0	0.0%	\$0.3	4.8%	\$6.7
HQ-MS100 HAMMER	\$0.3	\$0.3	\$0.7	\$0.0	-9.5%	-\$0.4	-147.6%	\$0.3
Subtotal Sub-project Work scope	\$652.9	\$659.8	\$655.9	\$6.9	1.1%	\$3.9	0.6%	\$652.9
4.4.6.1+2 Request for Services & HAMMER RFSS	\$12.0	\$10.9	\$10.7	-\$1.1	-9.2%	\$0.2	1.4%	\$12.0
4.4.6.3 Work Orders from PNNL	\$9.0	\$9.0	\$8.1	\$0.0	-0.1%	\$0.9	9.6%	\$9.0
4.4.6.4 Work Orders from BHI	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
4.4.6.6+9 Work Orders from BNI/AMH	\$1.1	\$1.1	\$0.4	\$0.0	-0.1%	\$0.7	62.2%	\$1.1
4.4.6.7 Work Orders from CH2M HILL	\$34.9	\$34.9	\$29.5	\$0.0	-0.1%	\$5.4	2.4%	\$34.9
4.4.6.10 Work Orders from ATL	\$0.1	\$0.1	\$0.1	\$0.0	0.0%	\$0.0	0.0%	\$0.1
4.4.6.11 Work Orders from WCH	\$5.0	\$5.0	\$4.2	\$0.0	-0.2%	\$0.7	14.5%	\$5.0
Total Work For Others	\$62.0	\$60.9	\$53.1	-\$1.2	-1.9%	\$7.8	12.9%	\$62.0
Total FH Contract Work scope	\$714.9	\$720.7	\$708.9	\$5.8	0.8%	\$11.8	1.6%	\$714.9

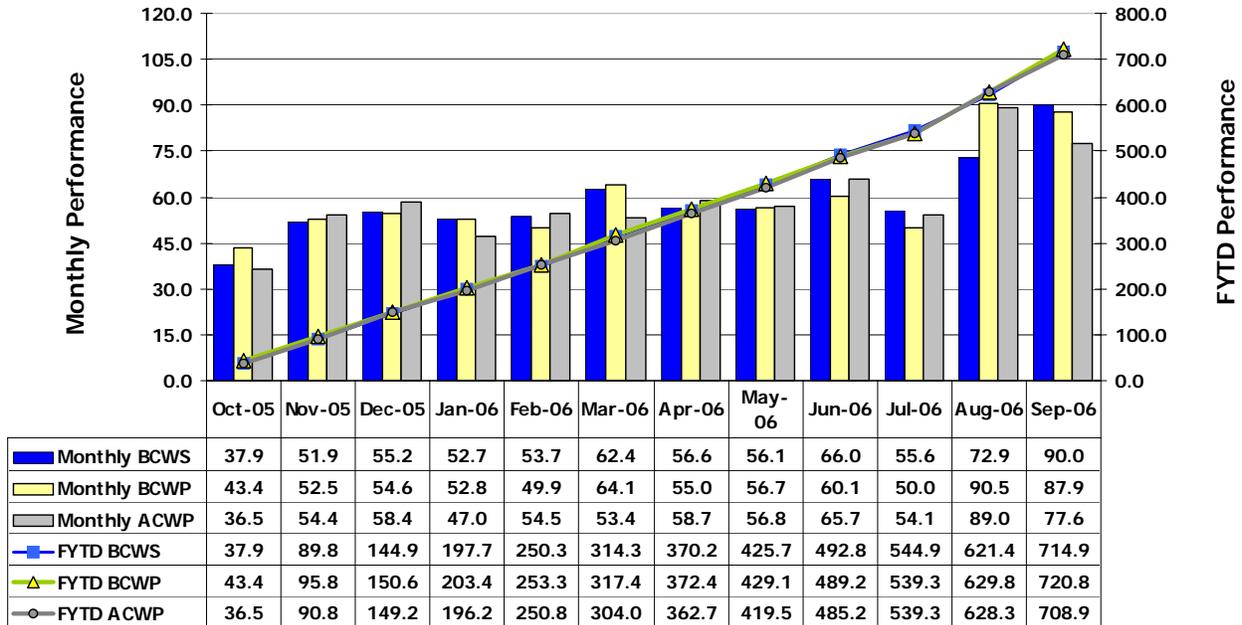
Variance threshold is +/- \$1M or 10%

Schedule Performance: Fiscal 2006 year-end schedule performance reflected a +\$5.8M/+0.8 percent favorable schedule variance. The most significant schedule variances are discussed in Section C, *SNF Stabilization and Disposition*, Section D, *Nuclear Facility D&D, Remainder of Hanford*, Section F, *Solid Waste Stabilization and Disposition*, and Section G, *Soil and Water Remediation, Groundwater/Vadose Zone*.

Cost Performance: Fiscal 2006 year-end cost performance reflected a +\$11.8M/+1.6 percent favorable schedule variance. The most significant cost variances are discussed in Section B, *Nuclear Materials Stabilization and Disposition*, Section D, *Nuclear Facility D&D, Remainder of Hanford*, Section F, *Solid Waste Stabilization and Disposition*, and Section H, *Safeguards and Security*.

FY 2006 Schedule/Cost Performance, continued

Performance Status
FYTD and Monthly (\$M)



Milestone Performance

Milestones represent significant events in project execution. Milestones are established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. Because of the relative importance of milestones, the ability to track and assess milestone performance provides an effective tool for managing the PHMC. FY 2006 milestone information is based upon the current baseline including RL-approved changes. Changes in both the number and type of milestones from month-to-month are the result of Baseline Change Requests (BCRs) approved during the year.

One Enforceable Agreement milestone from FY 2005 (M-034-33B, *Complete K East Sludge Containerization*), remained overdue at year-end, but was completed on October 20, 2006.

For fiscal year 2006, all scheduled Enforceable Agreement milestones were completed on or ahead of schedule.

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	Total FY 2005
Enforceable Agreement	14	7	0	0	0	0	0	21
DOE-HQ	0	0	0	0	0	0	0	0
RL	26	11	1	0	0	0	0	38
Total FH	40	18	1	0	0	0	0	59

Gold Metrics

Measure/Units		1st Qtr	2nd Qtr	3rd Qtr	Jul 2006	Aug 2006	Sep 2006	4th Qtr	FY 2006 Total
Nuclear Facility Completions * (# of facilities)	Planned	-	-	-	1	3	3	7	7
	Actual	1	2	1	1	1	-	2	6
Radioactive Facility Completions (# of facilities)	Planned	-	1	2	1	1	2	4	7
	Actual	-	-	-	-	-	-	-	-
Industrial Facility Completions (# of facilities)	Planned	-	-	-	-	-	1	1	1
	Actual	-	2	-	-	4	1	5	7
Remediation Complete (# of release sites)	Planned	-	-	2	-	-	3	3	5
	Actual	-	11	3	5	-	-	5	19
Spent Nuclear Fuel packaged for final disposition (MTHM)	Planned	0.3	0.3	0.3	0.1	0.1	0.1	0.3	1.2
	Actual	0.2	0.28	-	-	-	-	-	0.48
Transuranic Waste shipped for disposal at WIPP (cubic meters)	Planned	175	175	175	58	58	59	175	700
	Actual	39	42	177	61	104	69	234	493
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	Planned	583	584	584	195	195	194	584	2,335
	Actual	273	194	363	123	158	138	419	1,250
Material Access Areas Eliminated (# of areas)	Planned	-	-	-	-	-	1	1	1
	Actual	1	-	-	-	-	-	-	1

* Nuclear facility 2707E Change House was completed September 9, 2006.

Government Furnished Services/Items

Listed below are the near-term RL action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open GFS/I from prior periods) are shown. Items highlighted in "gold" reflect the affected Performance Incentive. Items in "pink" reflect an overdue status.

NOTE: GFS/I data is through October 27, 2006.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	GFS/GFI	RL Letter No. & Date Completed	FH Submittal
							FH Letter No. & Date Completed
GF0117	PHMC. C.5.1.3. GFS/GFI. GFS/I	4.04.03.07 Nuclear Safety	• Regulatory Compliance	• PHMC. C.5.1.3. GFS/GFI	Approve quarterly updates of the Startup Notification Report within 30 days of submittal		
					Approve quarterly update of the Startup Notification Report within 30 days of submittal (2006, 4th Quarter) Commitment: 10/29/2006		CD0293 Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities (2006 4th Quarter) Completed: 9/29/2006 FH-0602390
GF0125	PHMC. C.2.1.1.1.8. GFS/GFI. GFS/I	4.01.01.08 Immobilize and Package KE/KW Basins Sludge	• K Basins Closure	• PHMC. C.2.1.1.1.8. GFS/GFI	DOE approval of FH recommendation regarding the need for additional K Area subsurface characterization		
					DOE approval of FH recommendation regarding the need for additional K Area subsurface characterization Commitment: 10/31/2006		
GF0141	PHMC. C.2.6.1. DELIVERABLES. DELIVERABLES/COMPLETIONS	4.01.02.08.01 Develop Waste Site Remediation Optimization	• Central Plateau D&D and River Corridor Closure	• PHMC. C.2.6.1. DELIVERABLES	DOE will provide written guidance on implementation of DOE response to recommendations in Conference Report 109-275		
					DOE will provide written guidance on implementation of DOE response to recommendations in Conference Report 109-275 Commitment: 10/31/2006		

Government Furnished Services/Items, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	GFS/GFI	RL Letter No. & Date Completed	FH Submittal
							FH Letter No. & Date Completed
GF0144	PHMC. C.4.2.16. GFS/GFI. GFS/I	4.03.01.03 Fleet Maintenance	• Closure Services and Infrastructure	• PHMC. C.4.2.16. GFS/GFI	The FAST system must be opened for Contractor input 30 calendar days prior to the required completion date.		
					The FAST system must be opened for Contractor input 30 calendar days prior to the required completion date. (2007) Commitment: 10/1/2006		

Contract Deliverables

Listed below are the near-term FH action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open Contract Deliverables from prior periods) are shown. Items highlighted in "gold" reflect the affected PI. Items in "pink" reflect an overdue status. NOTE: All contract deliverable data is through October 27, 2006.

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI
							RL Letter No. & Date Completed
CD0027	PHMC, C.2.2.1.3.1, DELIVERABLES, DELIVERABLES/COMPLETIONS	4.01.02.03.01 Maintain Safe and Compliant WESF	• Solid Waste Stabilization and Disposition	• PHMC, C.2.2.1.3.1, DELIVERABLES • PHMC(M254), H.41	Authorization Agreement for WESF (review annually and update as necessary)		
					Authorization Agreement for WESF Review (2006) Planned: 10/30/2006		
CD0043	PHMC, C.2.3.1.1, DELIVERABLES, DELIVERABLES/COMPLETIONS	4.01.04.01.01 Maintain Safe & Compliant FFTF Complex	• FFTF Closure	• PHMC, C.2.3.1.1, DELIVERABLES	FFTF Update to FSAR including Hazard Analysis data. Due: Annually		
					FFTF Update to FSAR including Hazard Analysis data (2007) Planned: 10/31/2006		
CD0101	PHMC, C.4.2.16, DELIVERABLES, DELIVERABLES/COMPLETIONS	4.03.01.03 Fleet Maintenance	• Closure Services and Infrastructure	• PHMC, C.4.2.16, DELIVERABLES	Input to Federal Automotive Statistical Tool (FAST) Report Due: Annually by October 31st		
					Input to Federal Automotive Statistical Tool (FAST) Report (2007) Commitment: 10/31/2006 Planned: 10/31/2006		GF0144 The FAST system must be opened for Contractor input 30 calendar days prior to the required completion date. (2007)
CD0113	PHMC, C.4.2.34, DELIVERABLES, DELIVERABLES/COMPLETIONS	4.03.01.07.08 Property System Management	• Business Services	• PHMC, C.4.2.34, DELIVERABLES	Activities Generating Precious Metals/Report Due: Annually		
					Activities Generating Precious Metals/Report (2006) Planned: 10/31/2006		

Contract Deliverables, continued

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI
							RL Letter No. & Date Completed
CD0160	PHMC.C.5.1.1.DELIVERABLES/COMPLETIONS	4.04.03.03 Environmental Protection	• Regulatory Compliance	• PHMC.C.5.1.1.DELIVERABLES	Environmental Monitoring Plan (EMP) to PNNL Due: Every Three Years		
					Environmental Monitoring Plan (EMP) to PNNL (2006) Commitment: 11/7/2006 Planned: 11/7/2006		
CD0169	PHMC.C.5.3.4.DELIVERABLES/COMPLETIONS	4.04.04 Contract Reporting (Baseline)	• Project Systems & Support	• PHMC.C.5.3.4.DELIVERABLES	Project Hanford Management Contract Performance Report Due: Monthly		
					Project Hanford Management Contract Performance Report (Oct 2006) Planned: 11/29/2006		
					Project Hanford Management Contract Performance Report (9/2006) Planned: 10/31/2006		
CD0210	PHMC.C.5.9.4.DELIVERABLES/COMPLETIONS	4.03.01.01.01 Energy Management	• Closure Services and Infrastructure	• PHMC.C.5.9.4.DELIVERABLES	FH Annual Energy Management Report Due: Annually		
					FH Annual Energy Management Report (2006) Planned: 11/9/2006		
CD0288	PHMC.C.5.1.1.DELIVERABLES/COMPLETIONS	4.04.03.03 Environmental Protection	• Regulatory Compliance	• PHMC.C.5.1.1.DELIVERABLES	National Pollutant Discharge Elimination System Discharge Monitoring Report Due: Monthly		
					National Pollutant Discharge Elimination System Discharge Monitoring Report (Oct 2006) Planned: 11/25/2006		

Contract Deliverables, continued

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI
							RL Letter No. & Date Completed
CD0597	PHMC. C.5.1.3. DELIVERABLES, DELIVERABLES/COMPLETIONS	4.04.03.07 Nuclear Safety	• Regulatory Compliance	• PHMC. C.5.1.3. DELIVERABLES	Unreviewed Safety Question Summary Report for each FH managed category 1,2, and 3 nuclear facilities Due: Annually		
					Unreviewed Safety Question Summary Report for 200 Area Interim Storage Area (2006) Planned: 10/11/2006		
					Unreviewed Safety Question Summary Report for FFTF (2006) Planned: 10/31/2006		
					Unreviewed Safety Question Summary Report for CSB and CVD (2006) Planned: 10/11/2006		
CD0600	PHMC. C.5.3.4. DELIVERABLES, DELIVERABLES/COMPLETIONS	4.04.03.14 Contract Reporting (Human Resources)	• Workforce Services	• PHMC. C.5.3.4. DELIVERABLES	Contractor Employment and Separation Data Due: Annually		
					Contractor Employ. and Separation Data (2007) Planned: 10/26/2006		