

PHMC Contract Overview

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Rack removal in K East Basin



A-8 substation activities in progress



203U tank demolition



TRUPACT-II staging of TRU waste shipments to WIPP



Drilling at 100-NR-2



Loading first PFP waste shipment to ERDF



FFTF Sodium Storage Facility

Overview

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of August 2005.

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.

Notable Accomplishments

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

Waste Management: Since the beginning of August, 53 solution containers have been shipped to Waste Management, bringing the total shipped to date to 182.

The Plutonium Finishing Plant's (PFP's) first load of waste was transported to the Environmental Restoration Disposal Facility (ERDF). The roll-off box carried on the truck bed contained the PFP water tower, which was torn down in April 2005.

234-5 Facility: Six gloveboxes and hoods were decontaminated to Low Level Waste (LLW), bringing the total to 44 gloveboxes decontaminated.

232-Z Facility: Shipment of process gloveboxes to T-Plant for future disposition was completed.

241-Z Facility: The characterization phase of the 241-Z decommissioning was completed, including the first entry in over 15 years into Cell D6.

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

Sludge Retrieval and Treatment: Eighty-three percent (35m³ of 42m³) containerization was reached in K East Basin. Sixty-Three percent of container lids (4,790 of ,7636 lids) have been removed from K West Basin. The final large diameter container (LDC) of North Loadout Pit (NLOP) sludge was shipped to T Plant for treatment (4m³ of sludge). Sludge Treatment completed the Mobile Solidification System (MOSS) 90 percent design review. The hose-in-hose transfer lines between K East and K West have been installed.

Decontamination and Demolition (D&D): D&D initiated dewatering of the K West discharge chute in preparation for grouting and sealing the construction joint.

Notable Accomplishments, continued

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

Transuranic (TRU) Waste Program: Fourteen shipments totaling 96 cubic meters (m³) were transported to the Waste Isolation Pilot Plant (WIPP) in August. The venting of Kerr McGee TRU drums was completed, with the exception of one requiring a special shipment (total of 1,326 drums vented).

TRU Waste Retrieval: A total of 135 m³ of suspect TRU waste was retrieved in August, and a cumulative total of 2,870 m³ TRU has been retrieved project-to-date. HQ approval of Pu-238 Security Risk Assessment was received on September 9, 2005. Geophysical investigation of the 218-E-12B Burial Ground was also completed.

Mixed Low Level Waste (MLLW): Tri-Party Agreement (TPA) milestone M-91-12A ("Complete Thermal Treatment of 240 m³ of Contact-Handled Mixed Low-Level Waste [MLLW] by September 30, 2005") was completed on August 16, 2005. A total of 83 m³ of MLLW was dispositioned in August, versus a planned 131 m³. To date, a total of 4,602 m³ of MLLW has been dispositioned. The 1,000th drum of Retrievably Stored MLLW was shipped to PEcoS for treatment and subsequent disposal at the Environmental Restoration Disposal Facility (ERDF).

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

Well Drilling: As of the end of August, all fifteen of the TPA-required wells for CY 2005 were completed. Four CY2006 TPA wells have been constructed and are in final completion before they are accepted.

Well Decommissioning: There has been continued progress on the work to decommission wells that pose a high risk to provide a pathway for contamination to move directly to the groundwater. All seventy multiple-casing high-risk wells have been completed. In addition, forty-four single-casing wells are being decommissioned. Thirty-eight of these wells have been worked on, and thirty-five are completely decommissioned.

Aging Waterline Refurbishment: Cleanout of leaking 12" and 20" water supply lines and the 12" raw water line west of U-Plant in the 200 West Area using specially designed "pigs" commenced the week of July 25, 2005, and completed on August 11, 2005. By the end of the month, all of the 12" raw water line and approximately half the length of the 12" potable water line was mortar lined. Completion of mortar lining of that line is planned for early September. Mortar lining of the 20" line will be completed in September.

Testing a New Chromium Cleanup Technology: Operation of a treatability test system in the 100-K Reactor Area for remediating chromium groundwater contamination was completed in mid-August, based on meeting the requirements of the treatability test plan. The injection and extraction wells will be monitored for several months for chromium levels and other key parameters. A treatability test report is in the planning stages, and is due in March 2006.

Notable Accomplishments, continued

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

Deactivation and Decommissioning:

U Plant Demolition Project: U Plant Ancillary Facilities demolition was completed in August 2005, seven months ahead of schedule and \$5.5M under budget. RL verified completion of the U Plant Ancillary D&D Performance Incentive (PI) on September 12, 2005.

Thirty-seven structures were demolished during FY 2005 (PBS RL-40 and RL-41 combined).

Waste Site Remediation:

200 Area Remedial Investigation/Feasibility Study (RI/FS) Work: The Phase I Ecological Sampling and Analysis Plan (SAP) was approved by Environmental Protection Agency (EPA) and the State of Washington Department of Ecology (Ecology) on July 6, 2005. Phase I Soil Sampling was completed on August 17, 2005. The Phase II SAP was approved by EPA and Ecology on July 21, 2005. All Phase II soil and biota sampling was completed on September 20, 2005 (150 biota and 15 soil samples).

U Plan Regional Closure: The 200-UW-1 Record of Decision draft was issued by Ecology on September 6, 2005; the review/comment period is in progress.

Reliability Projects:

Route 4 South Repairs: The repair of Tank 382D, the 300 Area potable water ground tank, was completed August 19, 2005. The tank was returned to service August 25, 2005.

The Route 4S road refurbishment, which began on July 25, 2005, was complete when the chip seal work was finished on August 26, 2005.

PBS RL-0041, Nuclear Facility D&D, River Corridor Closure Project

Special Case Waste (SCW): All Special Case Waste from Dry Storage and A Cell was removed and shipped as of August 11, 2005.

Removal of the Ion Exchange Columns (IXCs) requires a Justification for Continued Operation/Safety Evaluation Report (JCO/SER) to resume work. All packaging and shipping containers and documents are complete and ready for use. The JCO was transmitted to RL on August 11, 2005.

300 Area D&D:

Demolition of structures 3763 and 3701U were complete during August 2005. The remaining 300 Area structure (3701D) was demolished on September 12, 2005.

Notable Accomplishments, continued

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

Fast Flux Test Facility (FFTF) Fuel Offload: On August 3-4, 2005, the Project received four Interim Storage Casks (ISCs). Four more were received August 30-31, 2005. These are the first two groups of ISCs to be received from the last fabrication campaign of 13 ISCs, which will be needed to complete the entire fuel offload activity at FFTF (52 ISCs total). The remaining five casks are expected to be delivered in late October.

Three of the first eight ISCs were filled and placed in the 400 Area Interim Storage Area (ISA).

Fabrication started this month at Parsons Hanford Fabrication, Inc. (PHFI) on the equipment needed for the disassembly of the SRF3, SRF4, and ACN1 spent fuel assemblies to prepare them for long term dry storage in an ISC. This equipment will be needed in late September to support training and testing prior to commencing the actual disassembly activities.

Fuel Storage Facility (FSF) Sodium Drain: The Readiness Checklist was signed off and the transfer of sodium from the FSF to the Sodium Storage Facility (SSF) began. Routine batch transfer operations began on Monday, August 29, 2005; a total of 10 transfers comprising approximately 3,300 gallons have been completed.

System Deactivation: The second of two 125 VDC former Class 1E battery banks, consisting of 60 lead-acid battery cells, has been discharged. Both of these battery banks have now been removed and packaged for recycling.

Issues

Stabilization and Disposition

Sludge Treatment: A preliminary accident analysis indicates high unmitigated consequences which will require controls/containment cost to increase over current estimates. Impacts to sludge transfer, K West sludge consolidation, and K East demolition have resulted from the K East delays, as reported in the milestone summary for this report. Completion of TPA M-34-33B, "*Complete K East Sludge Containerization*," due March 1, 2005, is projected for March 2006.

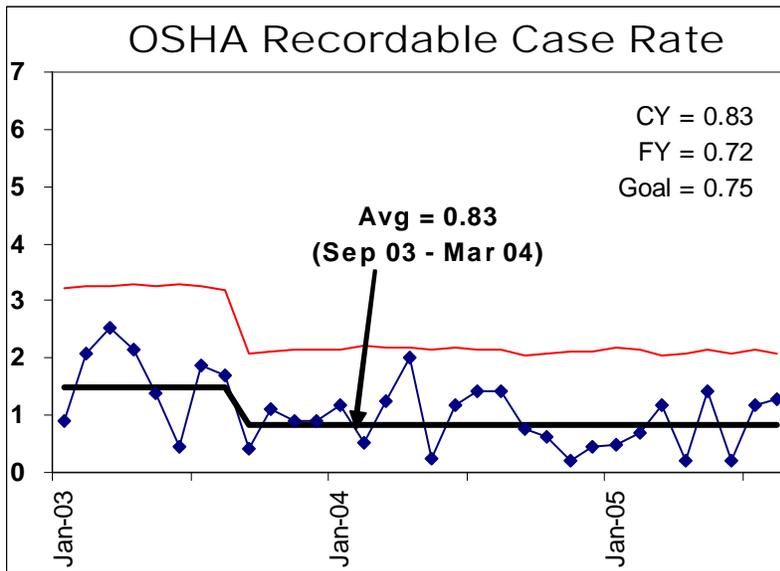
100K Area: The current 100K Area seismic analysis has come into question (similar to the Waste Tank Project) which could require modifications to the Cold Vacuum Drying Facility prior to treatment equipment installation. Defense Nuclear Facilities Safety Board (DNFSB) milestone 2001-1-CN-120E, "*Complete K East Sludge to K West Containers*" (due July 31, 2005 – missed), and TPA milestone M-34-34, "*Complete Removal of K East Sludge*" (due January 31, 2006), are projected to complete in April 2006, and are dependent upon completion of K East Containerization activities.

2005/2006 Budget/Funding: K Basins Closure is re-estimating the life-cycle completion cost and schedule for both the sludge disposition, and decontamination and demolition of the K Basins. Preliminary estimates of funding requirements for FY 2006 show significant growth in the 2012 funding control point, requiring close coordination of priorities to maintain sufficient progress on TPA and DNFSB milestones. Fluor Hanford (FH) will complete the life-cycle estimate for delivery to RL on September 30, 2005.

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.

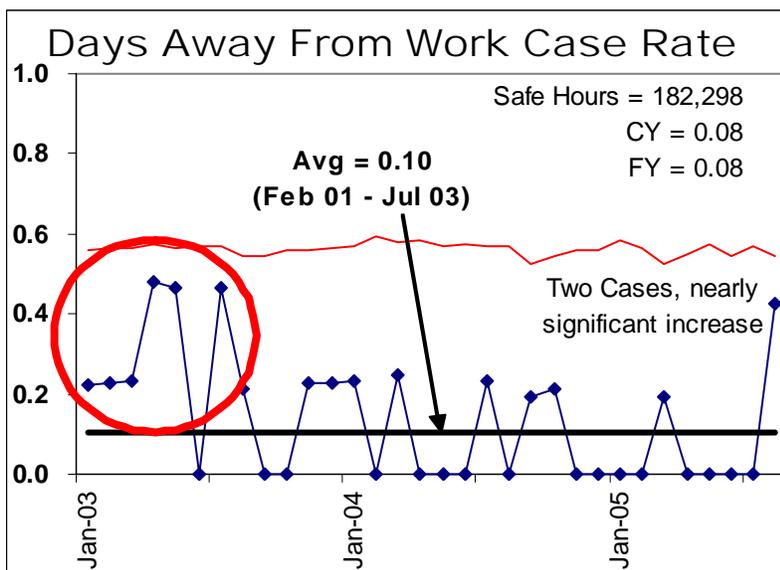
Total OSHA Recordable Case Rate:



CY 2005 = 0.83
FY 2005 = 0.72
DOE Complex Comparison
Average = 1.6 (CY04)

Performance in August reported four non-Days Away from Work (DAFW) Recordable injuries, which raised the case rate fiscal year to date to 0.72 injuries per 200,000 hours worked. FH expects to finish the fiscal year very close to or within the 0.75 goal.

OSHA Days Away From Work (DAFW) Case Rate:

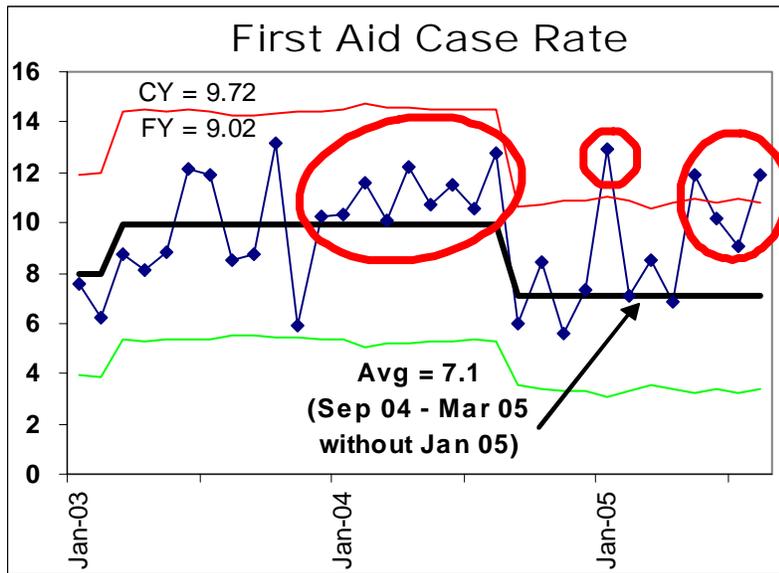


CY 2005 = 0.08
FY 2005 = 0.08
DOE Complex Comparison
Average = 0.29 (CY04)

Through August, the FH Safe Hours totaled 182,298 hours following two DAFW cases reported in August. Altogether, there have been four DAFW cases reported to date in FY 2005.

Safety Overview, continued

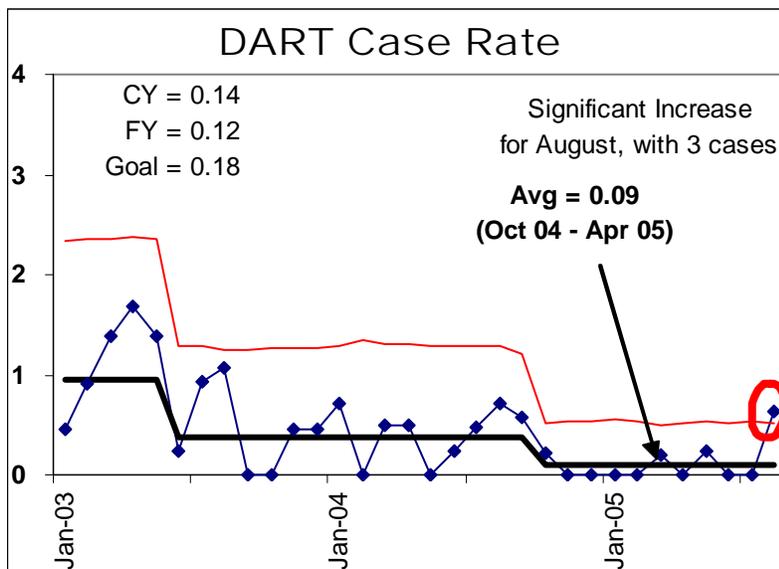
First Aid Case Rate:



CY = 9.72
FY = 9.02

A significant increase in the First Aid rate was noted for FH in August, particularly due to higher case rates in the Spent Nuclear Fuel and D&D project areas. Leading indicators continue to be monitored in an effort to improve FH's injury performance.

Days Away Restricted/Transferred Case Rate:



CY 2005 = 0.14
FY 2005 = 0.12

The FH Overall rate saw a significant increase for August, with three cases reported. Since October 2004, the case rate had previously noted a very stable baseline well below goal.

FY 2005 FH Funds vs. Spend Forecast (\$M)

PBS Title	PBS	Current Projected Funding	FY 2005 Fiscal Year Spend Forecast	Control Point		
				2012 Accelerated Completion	2035 Accelerated Completion	Other
SNF Stabilization and Disposition Storage Ops	HQ-0012X	\$0.9	\$0.9			\$0.0
Nuclear Materials Stabilization & Disposition	RL-0011	\$197.6	\$182.1	\$15.5		
SNF Stabilization & Disposition	RL-0012	\$151.8	\$144.2	\$7.6		
Solid Waste Stabilization & Disposition	RL-0013	\$164.4	\$155.9		\$8.5	
Safeguards & Security	RL-0020	\$57.6	\$55.1			\$2.4
Soil & Water Remediation, Groundwater/Vadose Zone	RL-0030	\$55.4	\$51.7		\$3.8	
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$86.1	\$66.1		\$20.0	
Nuclear Facility D&D, River Corridor Closure	RL-0041	\$15.4	\$15.3	\$0.0		
FFTF Project	RL-0042	\$45.0	\$41.0			\$4.0
Operate Waste Disposal Facility	RL-0080	\$3.4	\$2.7		\$0.7	
HAMMER	SR-1000	\$3.8	\$3.8			\$0.0
HAMMER	SR-MS-100	\$4.2	\$3.6			\$0.6
Total FH		\$785.6	\$722.4	\$23.2	\$33.0	\$7.0

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

FY 2005 Schedule/Cost Performance (\$M)

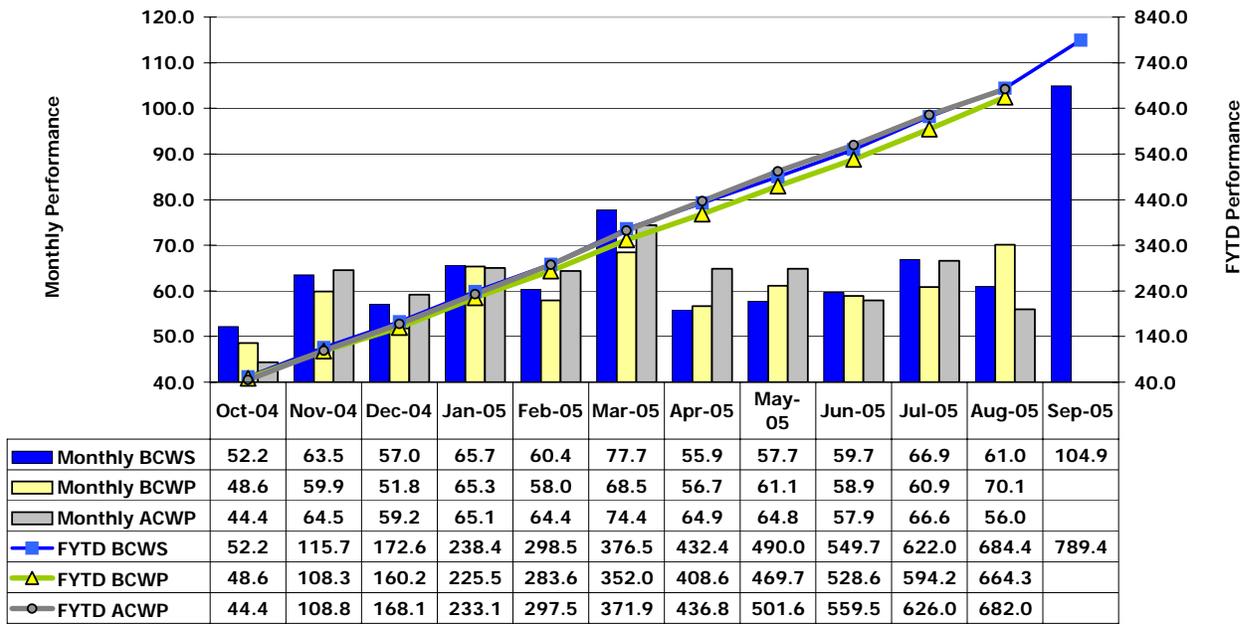
Fiscal Year To Date (\$M)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
HQ-0012X SNF Stabilization and Disposition Storage Ops	\$0.9	\$0.9	\$0.8	\$0.0	0.0%	\$0.1	9.9%	\$0.9
RL-0011 Nuclear Materials Stabilization & Disposition	\$175.4	\$156.5	\$159.6	-\$18.9	-10.8%	-\$3.1	-2.0%	\$204.9
RL-0012 SNF Stabilization & Disposition	\$95.1	\$90.9	\$129.2	-\$4.2	-4.4%	-\$38.3	-42.1%	\$106.2
RL-0013 Solid Waste Stabilization & Disposition	\$144.1	\$144.2	\$137.3	\$0.1	0.0%	\$6.9	4.8%	\$169.9
RL-0020 Safeguards & Security	\$48.5	\$48.5	\$48.0	\$0.0	0.0%	\$0.4	0.9%	\$54.6
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$43.8	\$43.5	\$44.7	-\$0.3	-0.7%	-\$1.1	-2.6%	\$49.0
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$56.3	\$62.2	\$55.6	\$5.9	10.6%	\$6.6	10.6%	\$66.7
RL-0041 Nuclear Facility D&D, River Corridor Closure	\$17.0	\$18.0	\$14.4	\$1.0	5.9%	\$3.6	19.9%	\$20.1
RL-0042 FFTF Project	\$39.7	\$37.9	\$35.8	-\$1.7	-4.4%	\$2.1	5.5%	\$44.2
RL-0080 Operate Waste Disposal Facility	\$3.2	\$3.2	\$2.3	\$0.0	0.1%	\$0.9	27.5%	\$3.6
HQ-MS100 HAMMER	\$6.7	\$6.6	\$5.6	-\$0.1	-1.5%	\$1.1	16.2%	\$7.7
Subtotal Sub-project Work scope	\$630.7	\$612.4	\$633.3	-\$18.2	-2.9%	-\$20.8	-3.4%	\$727.6
4.4.6.1+.2 Request for Services & National Programs	\$9.5	\$8.9	\$8.0	-\$0.6	-6.8%	\$0.9	10.2%	\$11.7
4.4.6.3 Work Orders from PNNL	\$6.6	\$6.4	\$6.1	-\$0.1	-2.1%	\$0.3	4.8%	\$7.6
4.4.6.4 Work Orders from BHI	\$2.3	\$2.2	\$2.0	-\$0.1	-3.2%	\$0.2	8.7%	\$2.5
4.4.6.6+.9 Work Orders from BNI/AMH	\$0.5	\$0.5	\$0.3	\$0.0	-0.6%	\$0.2	36.3%	\$0.5
4.4.6.7+.8 Work Orders from CH2M HILL	\$34.1	\$33.8	\$32.3	-\$0.3	-0.7%	\$1.6	4.6%	\$39.4
4.4.6.10 Work Orders from ATL	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
Total Work For Others	\$52.9	\$51.8	\$48.7	-\$1.1	-2.1%	\$3.1	6.0%	\$61.8
Total FH Contract Work scope	\$683.6	\$664.3	\$682.0	-\$19.3	-2.8%	-\$17.7	-2.7%	\$789.4

Schedule Performance: Fiscal year to date (FYTD) schedule performance reflects a -\$19.3M/-2.8% unfavorable schedule variance. The most significant schedule variances are discussed in the following sections: *Nuclear Materials Stabilization and Disposition* (Section B), *Spent Nuclear Fuel Stabilization and Disposition* (Section C), and *Nuclear Facility D&D* (Section D).

Cost Performance: FYTD cost performance reflects a -\$17.7M/-2.7% unfavorable cost variance. The most significant cost variances are discussed in the following sections: *Spent Nuclear Fuel Stabilization and Disposition* (Section C); *Nuclear Facility D&D* (Section D); and *Solid Waste Stabilization and Disposition* (Section F).

FY 2005 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 Project Hanford Management Contract. FY 2005 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.

Fiscal year-to-date milestone performance shows one Enforceable Agreement milestone (TPA M-34-33B, "Complete K East Sludge Containerization") as overdue. The K Basins Closure (KBC) Project is currently forecasting a March 2006 completion date of the milestone. See also Section C, *Spent Nuclear Fuel Stabilization and Disposition*, for more information.

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	15	2	0	1	0	2	0	20
DOE-HQ	1	0	0	2	0	0	0	3
RL	5	0	0	3	0	1	0	9
Total FH	21	2	0	6	0	3	0	32

Gold Metrics

Measure/Units		1st Qtr	2nd Qtr	3rd Qtr	Jul 2005	Aug 2005	FY 2005 To Date	Sep 2005	4th Qtr	FY 2005 Plan
Nuclear Facility Completions (# of facilities) *	Planned	-	-	-	-	-	-	-	-	-
	Actual	-	1	2	-	1	4	-	1	-
Radioactive Facility Completions (# of facilities) **	Planned	-	-	-	-	-	-	-	-	-
	Actual	-	7	-	1	1	9	-	-	-
Industrial Facility Completions (# of facilities) ***	Planned	-	-	2	-	-	2	3	3	5
	Actual	13	4	8	1	1	27	-	2	-
Remediation Complete (# of release sites)	Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	5	-	-	-
Enriched Uranium, packaged for long-term storage (# of containers) ++	Planned	-	-	-	-	-	-	-	-	-
	Actual	160	640	510	-	-	1,310	-	-	-
Spent Nuclear Fuel packaged for final disposition (MTHM)	Planned	0.2	0.2	0.2	0.0	0.0	0.6	0.2	0.2	0.8
	Actual	23.7	0.5	0.0	-	0.6	24.8	-	1	-
Transuranic Waste shipped for disposal at WIPP (cubic meters)	Planned	243	246	247	82	82	900	83	247	983
	Actual	25	126	153	53	96	454	-	149	-
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	Planned	774	388	969	518	538	3,187	688	1,744	3,875
	Actual	687	1,115	888	92	219	3,000	-	311	-
Material Access Areas Eliminated (# of areas)	Planned	-	-	-	-	-	-	1	1	1
	Actual	-	-	-	-	-	-	-	-	-

Note: RL/DOE-HQ metrics relate to the Integrated Planning and Accountability System (IPABS). IPABS quantities are reported monthly to DOE-HQ.

* 1 Industrial facility dispositioned in August as follows:

Building	Description	Date
203UU	202U Retention Basin	8/29/05

** 1 Radioactive facility dispositioned in August as follows:

Building	Description	Date
222U	Office/Laboratory Building	8/11/05

*** 1 Industrial facility dispositioned in August as follows:

Building	Description	Date
3763	Office Building	8/3/05

++ Metric is complete. Last shipment was on 5/17/05, completing TPA milestone M-92-06-T02 ahead of schedule by more than 16 months.

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 September 26, 2005.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	GFS/GFI	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
GF0112	C.2.2.1.2.4.d GFS/GFI			DE-AC06-96RL13200 , C.2.2.1.2.4 , GFS/GFI, GF0112 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , RL-011, 1b	Authorization to ship Hanford Pu to SRS or other location. Commitment: 30 August 2004			
GF0113	C.2.2.1.2.4.d GFS/GFI			DE-AC06-96RL13200 , C.2.2.1.2.4 , GFS/GFI, GF0113 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , RL-011, 1b	Authorization to ship un-irradiated fuel pins and assemblies including contaminated driver fuel assemblies in MFFPs to SRS Commitment: 30 September 2005			
GF0051	C.2.4.1.1.d GFS/GFI C.2.4.1.1.d GFS/GFI	WBS 4.1.4.1.1 Maintain Safe & Compliant FTFE Complex Maintain Safe & Compliant FTFE Complex	• FTFE Closure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.2.4.1.1 , GFS/GFI, GF0051	Review and approve annual updates to the FTFE FSAR. Anniversary date for submittals is August 31. Review and approve annual updates to the FTFE FSAR (2006) Commitment: 17 October 2005		FFTF Update to Final Safety Analysis Report (FSAR) (Including Hazard Analysis Data) (2006) Planned: 31 August 2005	FH-0502325 Completed: 22 August 2005

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
GF0116	C.3.1.2.d GFS/GFI C.3.1.2.d GFS/GFI			DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.3.1.2, GFS/GFI, GF0116 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, RL-011, 1e	Approved Safeguards and Security waivers for the CSB as follows: 1) protected area, 2) secondary alarm station, and 3) material control and accountability associated with the storage of Category I special nuclear materials within 90 days of submittal. Commitment: 9 February 2005		Safeguards and Security waivers for the CSB	FH-0402312 Completed: 9 November 2004
GF0089	C.5.1.2.d GFS/GFI C.5.1.2.d GFS/GFI	WBS 4.4.3.4 Safety and Health Management Integrated Safety Management System	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.2, GFS/GFI, GF0089	Approve updates to the Annual Performance Objectives, Measures, and Commitments Report within 30 days of submittal		FY 2006 Performance Objectives, Measures, and Commitments Report Planned: 1 August 2005	FH-0403968R1 Completed: 1 August 2005
GF0117	C.5.1.3.d GFS/GFI C.5.1.3.d GFS/GFI	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.3, GFS/GFI, GF0117	Approve quarterly updates of the Startup Notification Report within 30 days of submittal		Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities (2005 4th Quarter) Planned: 20 October 2005	FH-0502699 Completed: 20 September 2005
					Approve updates to the Annual Performance Objectives, Measures and Commitments Report within 30 days of submittal Commitment: 1 September 2005			
					Approve quarterly update of the Startup Notification Report within 30 days of submittal (2005, 4th Quarter) Commitment: 20 October 2005			

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 September 26, 2005.

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0324	C.2.1.1.1.3.c DELIVERABLES C.2.1.1.1.3.c DELIVERABLES	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.2.1.1.1.3, DELIVERABLES, CD0324 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, RL-012, 1b(3)a	Found fuel and scrap transferred from KE to KW Commitment: 31 July 2005 Planned: 12 July 2005			
CD0319	C.2.1.1.1.5.c DELIVERABLES	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.2.1.1.1.5, DELIVERABLES, CD0319 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, RL-012, 1b(1)	Sludge removed from K-East Basin as required to allow removal of the basin as low-level waste. Commitment: 31 July 2005 Planned: 12 July 2005			
CD0321	C.2.1.1.1.5.c DELIVERABLES	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DOE/RL-89-10, C.2.1.1.1.5, DELIVERABLES, CD0321	M-034-33B: K East sludge containerization completed. Commitment: 1 March 2005 Planned: 30 December 2004			
CD0333	C.2.1.1.1.6.c DELIVERABLES C.2.1.1.1.6.c DELIVERABLES	WBS 4.1.1.1.10 100K Decontamination & Deactivation (D&D) Disposition 105 KE Basin	• K Basins Closure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.2.1.1.1.6, DELIVERABLES, CD0333 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, RL-012, 1c(1)b	Water from K-East Basin removed and transferred for disposition Planned: 16 September 2005			
CD0413	C.2.2.3.1.c DELIVERABLES C.2.2.3.1.c DELIVERABLES	WBS 4.1.2.6 200 Area Surveillance and Maintenance Provide Surveillance and Maintenance on Surplus Canyon Facilities	• Central Plateau D&D and River Corridor Closure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.2.2.3.1, DELIVERABLES, CD0413	209-E Potential to Emit Basis Commitment: 31 July 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0356	C.2.3.3.1.c DELIVERABLES			DE-AC06-96RL13200, C.2.3.3.1, DELIVERABLES, CD0356	Special case waste (waste baskets, metallurgical sample cans, and IX column) removed from the 327 facility Commitment: 10 August 2005 Planned: 10 August 2005			
CD0076	C.3.1.2.c DELIVERABLES C.3.1.2.c DELIVERABLES	WBS 4.2.1.1 CSB (FY 2005) Maintain Safe & Compliant Canister Storage Building Facility Operations (thru FY2005) WBS 4.2.1.1 CSB (FY 2005) Maintain Safe & Compliant Canister Storage Building Facility Operations (thru FY2005) WBS 4.2.1.1 CSB (FY 2005) Maintain Safe & Compliant Canister Storage Building Facility Operations (thru FY2005) WBS 4.2.1.3 Canister Storage Building (Legacy SNF) Maintain Safe & Compliant Canister Storage Building Facility Operations	• Solid Waste Stabilization and Disposition • K Basins Closure	DE-AC06-96RL13200(M226), DE-AC06-96RL13200, C.3.1.2, DELIVERABLES, CD0076	Spent Nuclear Fuel Project Update to Final Safety Analysis Report (SAR) Including Hazard Analysis Data (Annual) Spent Nuclear Fuel Project Update to Final Safety Analysis Report (SAR) Including Hazard Analysis Data (2005) Planned: 30 September 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0395	C.3.10.3.c DELIVERABLES			DE-AC06-96RL13200 , C.3.10.3 DELIVERABLES , CD0395 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , RL-013-2, 2(5)	Test dig in Burial Ground 218-E-12B completed Commitment: 30 September 2005 Planned: 31 March 2006			
CD0400	C.3.11.1.c DELIVERABLES C.3.11.1.c DELIVERABLES	WBS 4.2.10 MLLW Treatment Treat MLLW	• Solid Waste Stabilization and Disposition	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.3.11.1 DELIVERABLES , CD0400	RH/CH and Large Container progress report (Annual)			
					RH/CH and Large Container progress report (2005) Planned: 30 September 2005			
CD0401	C.4.2.11.c DELIVERABLES C.4.2.11.c DELIVERABLES	WBS 4.3.1.6 Emergency Preparedness Emergency Preparedness	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.4.2.11 DELIVERABLES , CD0401	Performance Analyses and Identification of Recurring Occurrences (Quarterly)			
					Performance Analyses and Identification of Recurring Occurrences (FY 2005, 3rd Quarter) Planned: 20 October 2005			
CD0102	C.4.2.16.c DELIVERABLES			DE-AC06-96RL13200 , C.4.2.16 DELIVERABLES , CD0102	OMB Circular A-11 Exhibit 33 Agency Motor Vehicle Fleet Report (Annual)			
					OMB Circular A-11 Motor Vehicle Fleet Report (2005) Planned: 30 September 2005			
CD0114	C.4.2.41.c DELIVERABLES	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.4.2.41 DELIVERABLES , CD0114	Nuclear Material Accountability Transaction Data Report (Monthly)			
					Nuclear Material Accountability Transaction Data Report (FY2005 September) Planned: 13 October 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0115	C.4.2.41.c DELIVERABLES	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.41, DELIVERABLES, CD0115	Nuclear Material Balance Report (Monthly)			
					Nuclear Material Balance Report (FY2005 September) Planned: 15 October 2005			
CD0122	C.4.2.41.c DELIVERABLES	WBS 4.3.5.1 Protective Forces Hanford Patrol	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.41, DELIVERABLES, CD0122	Protective Force Strength Report (Quarterly)			
					Protective Force Strength Report (2005 4th Quarter) Planned: 20 October 2005			
CD0120	C.4.2.41.c DELIVERABLES	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.41, DELIVERABLES, CD0120	Quarterly Category of Ending Inventory Report			
					Quarterly Category of Ending Inventory Report (2005 4th Quarter) Planned: 15 October 2005			
CD0119	C.4.2.41.c DELIVERABLES	WBS 4.3.5.3 Information Security Information Security	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.41, DELIVERABLES, CD0119	Quarterly Classification Officers Report			
					Quarterly Classification Officers Report (2005 4th Quarter) Planned: 20 October 2005			
CD0116	C.4.2.41.c DELIVERABLES	WBS 4.3.5.7 Safeguards & Security Program Management Safeguards & Security	• Safety & Health	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.41, DELIVERABLES, CD0116	Status Report on DOE Findings (Quarterly)			
					Status Report on DOE Findings - 4th Quarter FY2005 Planned: 10 October 2005			
CD0123	C.4.2.42.c DELIVERABLES C.4.2.42.c DELIVERABLES	WBS 4.3.1.1.5 Dry Waste Disposition Sanitary Waste Disposal	• Closure Services and Infrastructure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.42, DELIVERABLES, CD0123	Solid Waste Landfill Monitoring Report (Annual)			
					Solid Waste Landfill Monitoring Report (2005) Planned: 30 September 2005			
CD0300	C.4.2.52.c DELIVERABLES C.4.2.52.c DELIVERABLES	WBS 4.3.1.1.3 Water Compliance and Sampling Utilities Operations and Maintenance--Water Compliance and Sampling	• Closure Services and Infrastructure	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, C.4.2.52, DELIVERABLES, CD0300	200E, 200W, 300, 400 Area Drinking Water Report (Monthly)			
					200E, 200W, 300, 400 Area Drinking Water Report (2005, September) Planned: 10 October 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0145	C.5.1.1.c DELIVERABLES C.5.1.1.c DELIVERABLES	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	WA780008967, Permit Condition II.H.1. (Sept. 94) WA780008967, Permit Condition II.H.2. (Sept. 94) DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.1, DELIVERABLES, CD0145	Closure/Post-Closure Cost Estimate (Annual)			
					Closure/Post-Closure Cost Estimate (2005) Planned: 17 October 2005			
CD0288	C.5.1.1.c DELIVERABLES C.5.1.1.c DELIVERABLES	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.1, DELIVERABLES, CD0288	National Pollutant Discharge Elimination System Discharge Monitoring Report (Monthly)			
					National Pollutant Discharge Elimination System Discharge Monitoring Report (2005, September) Planned: 25 October 2005			
CD0154	C.5.1.1.c DELIVERABLES C.5.1.1.c DELIVERABLES	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	WA780008967, Permit Condition I.C.3 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.1, DELIVERABLES, CD0154	Quarterly RCRA Permit Class I Modification Notification			
					Quarterly RCRA Permit Class I Modification Notifications (2005 4th Quarter) Planned: 1 October 2005			
CD0147	C.5.1.1.c DELIVERABLES C.5.1.1.c DELIVERABLES	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.1, DELIVERABLES, CD0147	Quarterly NESHAP Status Report			
					Quarterly NESHAP Status Reports (2006 1st Quarter) Planned: 25 October 2005			
CD0182	C.5.1.3.c DELIVERABLES C.5.1.3.c DELIVERABLES	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.1.3, DELIVERABLES, CD0182	Unreviewed Safety Question Summary Report for each FH managed category 1, 2, and 3 nuclear facilities (Annual)			
					Unreviewed Safety Question Summary Report for 232-Z PFP (2005) Planned: 31 August 2005			
					Unreviewed Safety Question Summary Report for CSB and CVD (2005) Planned: 30 September 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0270	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1, DELIVERABLES, CD0270	Conference Management Report (Quarterly)			
					Conference Management Report (2005 4th Quarter) Planned: 10 October 2005			
CD0179	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1, DELIVERABLES, CD0179	Contract Funds Status Report (Monthly)			
					Contract Funds Status Report (August FY05) Planned: 27 September 2005			
CD0177	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1, DELIVERABLES, CD0177 DE-AC06-96RL13200(M226) , DE-AC06-96RL13200, J, APP. B. 4.3.2B(2)	U.S. Department of Labor Form 5500 - Annual Return of Fiduciary of Employer Benefit Trust (Annual)			
					U.S. Department of Labor Form 5500 - Annual Return of Fiduciary of Employer Benefit Trust (2005) Planned: 15 October 2005			
CD0271	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1, DELIVERABLES, CD0271	Depreciation Charges (Monthly)			
					Depreciation Charges (FY2005 September) Planned: 10 October 2005			
CD0273	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1, DELIVERABLES, CD0273	Erroneous Payment Report (Quarterly)			
					Erroneous Payment Report (FY2005 4th Quarter) Planned: 15 October 2005			
CD0173	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1, DELIVERABLES, CD0173	Financial Information System (FIS) Management & Reporting System (MARS) (Month-End Deadlines)			
					Financial Information System (FIS) Management & Reporting System (MARS) (FY2005 September) Planned: 10 October 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0279	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1. DELIVERABLES , CD0279	Fiscal Year 200X Year-End Requirements and FY200X Planning Requirements (Annual)			
					Fiscal Year 200X Year-End Requirements and FY200X Planning Requirements (FY2005) Planned: 30 September 2005			
CD0277	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1. DELIVERABLES , CD0277	Fiscal Year 200X Travel Target Report (Quarterly) [include FY200X Travel Target for following year in 4th Quarter Report]			
					Fiscal Year 2005 Travel Target Report (4th Quarter) Planned: 15 October 2005			
CD0281	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1. DELIVERABLES , CD0281	Fluor Hanford, Inc., Cost Submittal FHXXXX (Monthly)			
					Fluor Hanford, Inc., Cost Submittal FHXXXX (FY2005 September) Planned: 10 October 2005			
CD0406	C.5.3.1.c DELIVERABLES C.5.3.1.c DELIVERABLES	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.1. DELIVERABLES , CD0406	Multi Employer Pension Plan Actuarial Valuation Report (Annual)			
					Multi Employer Pension Plan Actuarial Valuation Report (2005) Planned: 30 September 2005			
CD0309	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0309	Annual Report on Contractor Workforce Restructuring			
					Annual Report on Contractor Workforce Restructuring (2005) Planned: 14 October 2005			
CD0290	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Contract Reporting (Acquisitions)	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0290	Procurement Balanced ScoreCard (Annual)			
					Procurement Balanced ScoreCard (FY2005) Planned: 15 October 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0311	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.3.5 Internal Audit Contract Reporting (Internal Audit)	• Internal Audit	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0311	Internal Audit Reports for Audits Defined in the Internal Audit Annual Plan			
					Internal Audit Reports for Audits Defined in the Internal Audit Annual Plan (2005) Planned: 30 September 2005			
CD0285	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.3.5 Internal Audit Contract Reporting (Internal Audit)	• Internal Audit	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0285	Internal Audit Quarterly Status Report			
					Internal Audit Quarterly Status Report (4th Quarter FY 2005) Planned: 20 October 2005			
CD0189	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.5 Project Operations Support Contract Reporting (POC)	• Project Operations Center	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0189	Make-or-Buy Plan (Annual update)			
					Make-or-Buy Plan (2005) Planned: 30 September 2005			
CD0295	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0295	Report of Compensation (Forms DOE-F-3230.6a and DOE-E-3230.6b) (Annual)			
					Report of Compensation (Form DOE-F-3230.6a) (FY2005) Planned: 5 October 2005			
CD0193	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Contract Reporting (Acquisitions)	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0193	Small Business Subcontracting Plan (Annual)			
					FY2006 Small Business Subcontracting Plan Planned: 30 September 2005			
CD0169	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.4.4 PHMC Planning and Integration Contract Reporting (Baseline)	• Project Systems & Support	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0169	Project Hanford Management Contract Performance Report (Monthly)			
					Project Hanford Management Contract Performance Report (8/2005) Planned: 6 October 2005			

Contract Deliverables, continued

Ref. No.	SOW Section	WBS Scope	Resps.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0410	C.5.3.4.c DELIVERABLES C.5.3.4.c DELIVERABLES	WBS 4.3.1.7.8 Acquisition and Materials Management Contract Reporting (Acquisitions)	• Business Services	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.4. DELIVERABLES , CD0410	Annual Experience Report of Claims for Automobile and Commercial General Liability Experience Report of Claims for Automobile and Commercial General Liability (2005) Planned: 10 October 2005			
CD0165	C.5.3.5.c DELIVERABLES C.5.3.5.c DELIVERABLES	WBS 4.4.5 Project Operations Support Contractor Management Plan	• Project Operations Center	DE-AC06-96RL13200(M226) , DE-AC06-96RL13200 , C.5.3.5. DELIVERABLES , CD0165	Fluor Hanford Project Execution Plan (HNF-MP-19361) (review and update yearly) Fluor Hanford Project Execution Plan (HNF-MP-19361) (FY2005) Planned: 30 September 2005			