

PHMC Contract Overview

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Debris uncovered during K Basins' "weasel pit" sludge vacuuming operations.



Pump isolation in the Plutonium Finishing Plant's 241-Z facility.



Night drilling at Well C4301.



Packaging waste drums for offsite shipment to the Waste Isolation Pilot Plant (WIPP).



Progress at U Plant Ancillary Facility demolition.

Overview

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of December 2004.

Included in this section are descriptions of significant accomplishments considered to have made the greatest contribution toward safe, timely, and cost-effective clean up; 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)

PFP Deactivation and Decommissioning (D&D): The deactivation Notice of Construction (NOC), the final NOC required for conducting all PFP D&D activities necessary to place PFP in a ready for demolition condition, was approved in December by RL, the Environmental Protection Agency, and the Washington State Department of Health. This NOC consolidated and superseded nine existing NOCs.

PFP Facilities Demolition: Progress continues on schedule to demolish ten additional PFP facilities to slab-on-grade by September 30, 2005. Demolition of the eighth building, 2904-ZA, was completed in December. Several punch list items remain for final completion.

Tri-Party Agreement milestone M-083-031: Isolation of transfer pumps in 241-Z to the Tank Farms was completed on December 8, 2004. This completes Tri-Party Agreement milestone M-083-031 more than six months ahead of the June 30, 2005 commitment.

Low-Level Waste Cleaning: Room 142 hoods one through four, and Room 134 hoods three and four, have been cleaned or decontaminated to low level waste. A total of seven hoods and gloveboxes now meet the low-level waste criteria.

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

Sludge Treatment: The first of four Large Diameter Containers (LDCs) containing 0.5 cubic meters (m^3) of North Load Out Pit (NLOP) sludge was shipped to T Plant on January 5, 2005. K East Basin water visibility was restored and $4m^3$ of sludge was containerized, leaving $1m^3$ to go in the Weasel Pit sludge collection effort. Removal of all excess pole tools (212) from K West was completed. The booster pump station design for the K East to K West sludge transfer system was completed and released for fabrication. Sludge retrieval proof-of-principle testing was also completed.

Multi-Canister Overpack (MCO) Welding at the Canister Storage Building: FH welded and "N" stamped 15 MCOs during December. As of January 24, 2005, a cumulative total of 306 MCOs were welded and "N" stamped, leaving 95 MCOs to be welded.

Notable Accomplishments, continued

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

Transuranic (TRU) Waste Program: Shipments to the Waste Isolation Pilot Plant (WIPP) resumed in December after DART® audit approval by the Environmental Protection Agency/Carlsbad Area Field Office/New Mexico Environmental Department. Six shipments were completed in December, versus a total of 30 planned for fiscal year 2005 through December.

TRU Waste Retrieval: A total of 83 cubic meters (m³) of suspect TRU waste was retrieved in December versus 104 m³ planned. Four hundred six m³ has been retrieved fiscal-year-to-date versus 364 m³ planned.

Mixed Low Level Waste (MLLW): A total of 103 m³ of MLLW waste was dispositioned in December versus a planned 85 m³. Three thousand, seven hundred and eight m³ has been dispositioned to date versus 3,357 m³ planned. TPA Milestone M-92-42B was completed one year ahead of the December 2005 date, with treatment of 3,260 m³ of MLLW.

Safeguards and Security (PBS RL-0020)

Material Access Area (MAA): Safeguards and Security (SAS) reduced the single MAA in Building 234-5Z at the Plutonium Finishing Plant.

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

TPA M-24-57D: This TPA milestone was completed on schedule on December 31, 2004. All 15 wells (30 cumulative) were completed and accepted in agreement with the TPA requirements.

Well Decommissioning: HNF-23522, "Hazard Evaluation for Closure of Groundwater Monitoring Wells ('Webster Wells') Using Jet Shot Penetrating Charges" was issued on December 21, 2004, thus expediting the process for completing Unresolved Safety Questions (USQs) for the jet-shot and subsequent well decommissioning work.

Well attribute reports and decommissioning profiles for 50 wells were completed, and a Request for Proposals to subcontract their decommissioning was issued.

100 NR-2 Remediation: A public workshop was held on December 8, 2004 to discuss the proposed plan for alternative treatment of Strontium-90 in the groundwater at 100-N. Several participants remarked that it was the least contentious NR-2 workshop they had attended in the last ten years. Comments and concerns will be incorporated in the Treatability Test Plan planned for release in May as a comment draft.

Notable Accomplishments, continued

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

Deactivation and Decommissioning:

FH continues demolition preparation and asbestos abatement activities ahead of schedule on several U Plant Ancillary structures.

200 Area RI/FS Work: TPA Milestone M-13-000 was met 11 days ahead of schedule when DOE-RL submitted the 200-SW-1 Non Radioactive Landfills and Dump Group/200-SW-2 Radioactive Landfills and Dump Group RI/FS Work Plan to Ecology on December 20, 2004. (FH had originally submitted the document to DOE-RL on December 7, 2004.) FH submitted the 200-IS-1 Tanks/Lines/Pits/Boxes Waste Group/ 200-ST-1 Septic Tank and Drain Fields Waste Group RI/FS Work Plan to DOE-RL on December 16, 2004 for transmittal to Ecology.

Reliability Projects:

Radio System Narrow Banding: Project L-347, Narrowband Radio Communications, was completed on December 30, 2004. This project modified or replaced existing radio systems to ensure Hanford systems operate in compliance with the Telecommunications and Information Administration Federal Narrowband Mandate.

182-B Pump Installation: Project L-327, Install BPA-Provided Energy Efficient Pumps at 182-B, was completed on December 20, 2004. This project designed and constructed a modern, energy-efficient pumping system to replace the 50-year-old 100 Area export water pumps and associated electrical system.

A-8 Electrical Substation: On December 30, 2004, the request for proposal was issued for Project L-325, 230KV Substation A-8 Upgrade. The A-8 Substation provides electrical power to all Hanford Central Plateau facilities.

Nuclear Facility D&D, River Corridor Contract Project (PBS RL-0041)

Uranium Disposition: Fuel shipments were initiated for burial at the Mixed Waste Trenches more than four months ahead of schedule. As of January 21, 2004, 260 containers had been shipped.

300 Area D&D: Demolition preparation activities were completed on three additional structures (3768, 3769, and 3770), and structural demolition of 3770 was initiated. Structural demolition of all three of these structures is forecast to be completed by early February 2005. In addition, direction was received from RL to demolish two additional structures (3762 and 3764). This work is forecast to begin in February 2005.

Notable Accomplishments, continued

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

Fuel Offload: Four Interim Storage Casks (ISCs) were shipped from FFTF to the 200-Area Interim Storage Area. This represents the fourth through seventh of nine ISCs that will be shipped during this campaign.

Primary Sodium Drain: Good progress continues on preparations for Phase 3 of primary sodium drain to complete draining of the reactor vessel. Assembly of the reactor vessel drain pump continued in the Maintenance and Storage Facility (MASF). The first section of the pump mast was completed, the sodium and argon lines were welded and the strongback was extended. Preparations for testing the pump in MASF also continued; the test tank was fabricated and placed in the air cell.

Issues

Nuclear Materials Stabilization and Disposition

Special Nuclear Material (SNM) De-inventory Delay: DOE authorization to allow shipment of Hanford plutonium material to the Savannah River Site (SRS) due by August 30, 2004, has not been received. The continued delay in authorization to ship will result in a delay in completion of the SNM de-inventory of the PFP complex. The Record of Decision, a key document required by DOE prior to issuing the authorization for Hanford to ship SNM to SRS, is not expected now until late January or February 2005.

SNF Stabilization and Disposition

Canister Shipments to the Environmental Restoration Disposal Facility (ERDF):

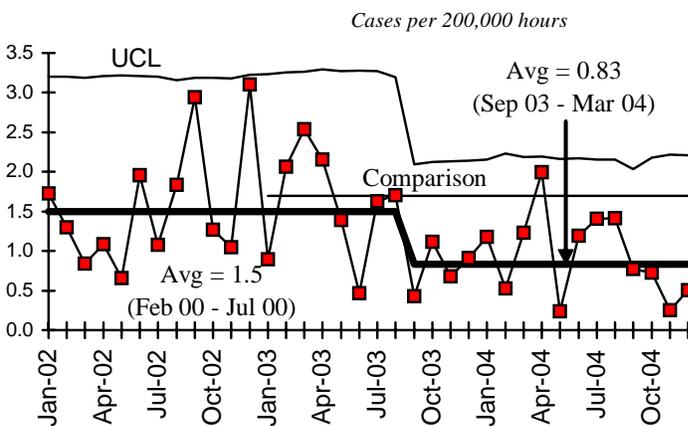
Shipment of canisters retrieved from the basins to ERDF were suspended in October due to questions regarding the classification of waste. Subsequent investigation and sampling has confirmed that the majority of waste shipped to ERDF is low level; however, coupon samples taken from some of the canisters indicate the possibility of a higher transuranic content. Preliminary results show the need for further analysis of approximately eight boxes. In the meantime, FH submitted, and RL approved on January 21, 2005, a Justification for Continued Operations (JCO), which allows continued storage of canisters at the 100K area while awaiting resumption of shipments to ERDF.

K East Basin Weasel Pit Surface Cracks: Sludge and debris removal activities in the K East Basin Weasel Pit revealed several surface cracks in the pit wall. FH initiated an investigation in order to characterize these cracks and evaluate the possibility of leaks or loss of structural integrity. The final report was issued on January 21, 2005, and the evaluation results show no evidence of water leakage, structural weakness, or other necessity to stop cleanup work in the basin.

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.

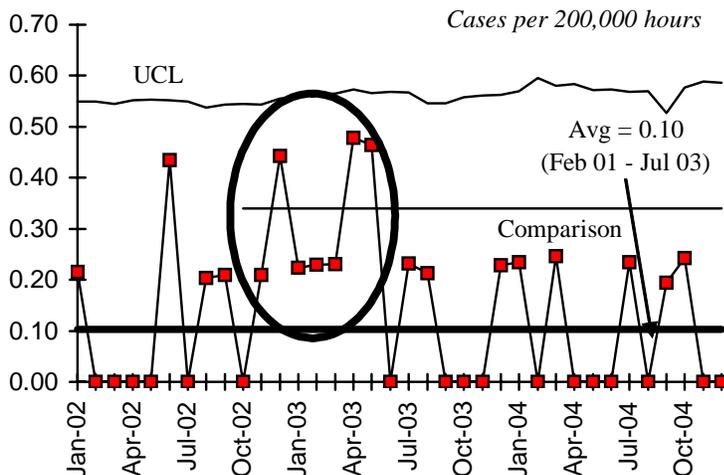
Total OSHA Recordable Case Rate: Fluor Hanford and its subcontractors finished CY 2004 with a 0.96 OSHA Recordable Case Rate, the lowest rate on record. Two programs implemented during CY 2004 have assisted in the reduction—leading indicators and safety inspections.



CY 2003 = 1.3
CY 2004 = 1.0
DOE Complex Comparison
Average = 1.7 (CY03)

Fluor Hanford and its subcontractors finished CY 2004 with the lowest rate on record, a rate of less than 1.0 cases per 200,000 hours. This marks a significant reduction from the previous plateau of 1.5 cases per 200,000 hours. Two programs implemented during CY 2004 have assisted in the reduction - leading indicators and safety inspections.

OSHA Days Away From Work (DAFW) Case Rate: The Safe Hours total is currently 2,078,672 hours. A case from September 2004 was reclassified to DAFW status this month.



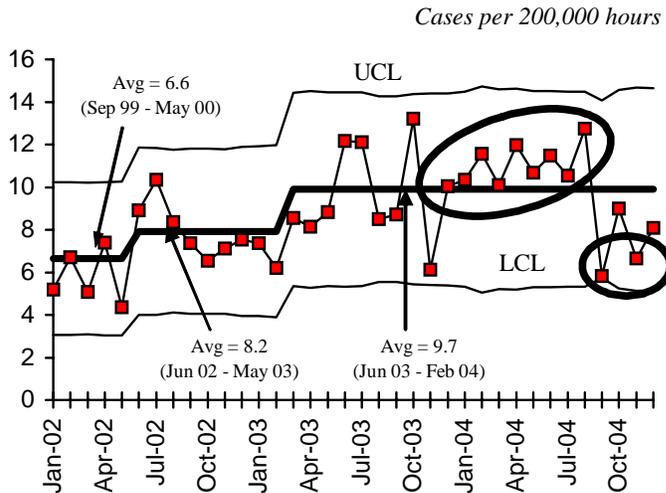
CY 2003 = 0.19
CY 2004 = 0.10
DOE Complex Comparison Average = 0.34 (CY03)

The Safe Hours total is currently 2,078,672 hours.

A case from September 2004 was reclassified to DAFW status this month.

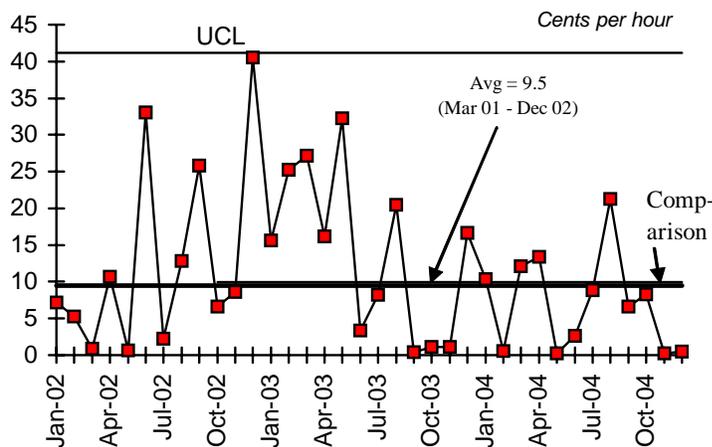
Safety Overview, continued

First Aid Case Rate: There has been a steady, long term increasing trend in the First Aid Case Rate over the past three years, but the trend appears to be ending. The data do show summer cycles within the trend due to insect and wind related cases in the summer season. There is a significant decrease for the two months of September and November 2004.



Fiscal year calculations are not included as DOE does not publish a comparison rate, and comparisons of partial fiscal year data to prior years would not be appropriate due to the routine cyclical trends in the data.

Safety Cost Index: The data are stable on a rate below the DOE Complex 9.96 cents per hour rate.



CY 2003 = 13.9
 CY 2004 = 7.2
 DOE Complex Comparison = 9.96
 The data are stable on a rate below the DOE complex rate.

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	\$2.7	\$2.6			\$0.1
Nuclear Materials Stabilization & Disposition	RL-0011	\$211.0	\$210.2	\$0.8		
SNF Stabilization & Disposition	RL-0012	\$129.9	\$129.9	\$0.0		
Solid Waste Stabilization & Disposition	RL-0013	\$167.3	\$168.1		-\$0.8	
Safeguards & Security	RL-0020	\$57.6	\$57.6			\$0.0
Soil & Water Remediation, Groundwater/Vadose Zone	RL-0030	\$61.3	\$62.2		-\$0.9	
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$89.9	\$87.5		\$2.4	
Nuclear Facility D&D, River Corridor Closure	RL-0041	\$19.2	\$17.0	\$2.2		
Nuclear Facility D&D, FFTF Project	RL-0042	\$46.4	\$44.2			\$2.2
Operate Waste Disposal Facility	RL-0080	\$3.8	\$3.6		\$0.2	
Total FH		\$789.2	\$783.0	\$3.1	\$0.9	\$2.3

FY 2005 Schedule/Cost Performance (\$M)

The following provides a brief synopsis of overall PHMC contract cost/schedule performance.

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	\$0.8	\$0.4	\$0.3	-\$0.5	-55.4%	\$0.1	13.6%	\$2.6
RL-0011 Nuclear Materials Stabilization & Disposition	\$45.7	\$41.3	\$39.1	-\$4.4	-9.5%	\$2.2	5.4%	\$215.6
RL-0012 SNF Stabilization & Disposition	\$27.7	\$24.1	\$31.8	-\$3.7	-13.2%	-\$7.8	-32.3%	\$119.6
RL-0013 Solid Waste Stabilization & Disposition	\$31.9	\$33.0	\$35.6	\$1.1	3.5%	-\$2.6	-7.8%	\$164.7
RL-0020 Safeguards & Security	\$10.8	\$10.8	\$11.6	\$0.0	0.0%	-\$0.7	-6.6%	\$55.1
RL-0030 Soil & Water Remediation, Groundwater/Vadose	\$11.0	\$8.8	\$9.7	-\$2.2	-19.7%	-\$0.9	-10.1%	\$55.9
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$15.1	\$15.9	\$14.7	\$0.7	4.9%	\$1.2	7.4%	\$78.8
RL-0041 Nuclear Facility D&D, River Corridor Closure	\$3.6	\$3.7	\$3.3	\$0.1	2.7%	\$0.5	12.5%	\$18.6
RL-0042 Nuclear Facility D&D, FFTF Project	\$12.8	\$9.1	\$9.3	-\$3.6	-28.4%	-\$0.2	-1.9%	\$44.2
RL-0080 Operate Waste Disposal Facility	\$0.8	\$0.7	\$0.7	-\$0.1	-15.0%	\$0.0	-4.1%	\$3.6
Subtotal Sub-project Work scope	\$160.3	\$147.8	\$156.0	-\$12.5	-7.8%	-\$8.2	-5.6%	\$758.7
4.4.6.1+2 Request for Services & National Programs	\$2.5	\$2.4	\$2.2	-\$0.2	-7.3%	\$0.2	6.9%	\$6.0
4.4.6.3 Work Orders from PNNL	\$1.5	\$1.5	\$1.4	\$0.0	0.0%	\$0.1	7.8%	\$6.1
4.4.6.4 Work Orders from BHI	\$0.5	\$0.5	\$0.5	\$0.0	0.0%	\$0.0	0.9%	\$1.4
4.4.6.6+9 Work Orders from BNI/AMH	\$0.1	\$0.1	\$0.1	\$0.0	0.0%	\$0.0	-38.1%	\$0.5
4.4.6.7+8 Work Orders from CH2M HILL	\$7.8	\$7.8	\$7.7	\$0.0	0.4%	\$0.1	0.8%	\$27.0
Total Work For Others	\$12.4	\$12.2	\$11.9	-\$0.2	-1.2%	\$0.3	2.5%	\$41.0
Total FH Contract Work scope	\$172.6	\$160.0	\$168.0	-\$12.6	-7.3%	-\$7.9	-5.0%	\$799.7

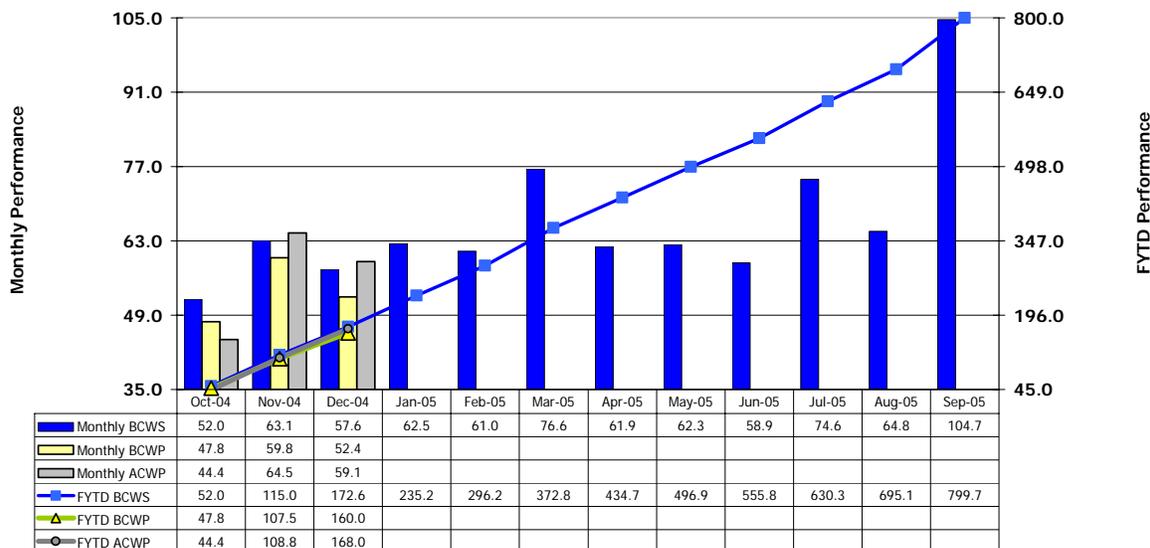
Variance threshold is +/- \$1M or 10%

Schedule Performance: Fiscal year to date (FYTD) schedule performance reflects a -\$12.6M/-7.3% unfavorable schedule variance. The significant schedule variances are discussed in the following sections: Nuclear Materials Stabilization and Disposition (Section B); Spent Nuclear Fuel Stabilization and Disposition (Section C); Solid Waste Stabilization and Disposition (Section F); Soil and Water Remediation, Groundwater/Vadose Zone (Section G); and Nuclear Facility D&D, FFTF Project (Section E).

Cost Performance: FYTD cost performance reflects a -\$7.9M/-5.0% unfavorable cost variance. The significant cost variances are discussed in the following sections: Nuclear Materials Stabilization and Disposition (Section B); Spent Nuclear Fuel Stabilization and Disposition (Section C); Solid Waste Stabilization and Disposition (Section F); Safeguards and Security (Section H); and Nuclear Facility D&D, Remainder of Hanford (Section D).

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 PHMC 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 approved during the year.

Fiscal year to date milestone performance shows no enforceable agreement milestones to be overdue. However, the completion of TPA M-34-33B, "Complete KE Basin Sludge Consolidation," due March 1, 2005, is projected to be complete March 17, 2005.

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	3	2	0	0	1	4	1	11
DOE-HQ	1	0	0	1	0	1	0	3
RL	2	0	0	1	1	6	2	12
Total FH	6	2	0	2	2	11	3	26

Gold Metrics

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

Measure/Units		Oct 2004	Nov 2004	Dec 2004	FY 2005 To Date	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	FY 2005 Total
Nuclear Facility Completions (# of facilities)	Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Industrial Facility Completions (# of facilities)*	Planned	-	-	-	-	-	-	2	3	5
	Actual	3	6	4	13	13	-	-	-	13
Enriched Uranium, packaged for long-term storage (# of containers)	Planned	-	-	-	-	-	-	-	-	-
	Actual	-	40	120	160	160	-	-	-	160
Spent Nuclear Fuel packaged for final disposition (MTHM)	Planned	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	1
	Actual	22.1	0.6	1.0	23.7	23.7	0.0	0.0	0.0	24
Transuranic Waste shipped for disposal at WIPP (cubic meters)	Planned	81	81	81	243	243	246	247	247	983
	Actual	-	-	25	25	25	-	-	-	25
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	Planned	250	273	251	774	774	388	969	1,744	3,875
	Actual	234	195	258	687	687	-	-	-	687
Material Access Areas Eliminated (# of areas)	Planned	-	-	-	-	-	-	-	1	1
	Actual	-	-	-	-	-	-	-	-	-

* Industrial Facility Completions dispositioned in December were MO103, MO105, MO830, and 305A.

Government Furnished Services/Items (GFS/I)

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 January 31, 2005.

Ref. ID	SOW Section	WBS Scope	Resp.	Req'mt	GFS/GFI	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
GF0112	C.2.2.1.2.4 Disposition SNM	WBS 4.1.2.2.4 Disposition SNM	• Plutonium Finishing Plant Closure	DE-AC06-96RL13200, C.2.2.1.2, "Disposition SNM", GF0112 DE-AC06-96RL13200 RL-011, 1b	Authorization to ship Hanford Pu to SRS or other location. Commitment: 30 August 2004			
GF0089	C.5.1.2 Integrated Safety Management System	WBS 4.4.3.4 Safety and Health Integrated Safety Management System	• Safety & Health	DE-AC06-96RL13200, C.5.1, "Integrated Safety Management System", GF0089	Approve updates to the Annual Performance Objectives, Measures, and Commitments Report within 30 days of submittal			
					Approve updates to the Annual Performance Objectives, Measures and Commitments Report within 30 days of submittal Commitment : 16 December 2004		FY 2005 Performance Objectives, Measures, and Commitments Report Planned: 1 September 2004	FH-0402747 FH-0402747.1 Completed: 16 November 2004

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 Performance Incentive. Items in "pink" reflect an overdue status.

NOTE: All contract deliverable data is through January 31, 2005.

Ref. ID	SOW Section	WBS Scope	Resp.	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0001	C.2.1.1.1.1 1 Maintain Safe & Compliant 100 K Area Facilities	WBS 4.1.1.1.8 100K Safe & Compliant Maintain and Update Safety Basis and Authorization Agreement for SNF Facilities	• K Basins Closure	DE-AC06-96RL1320 O. C.2.1.1.1, "Maintain Safe & Compliant 100 K Area Facilities". CD0001 DE-AC06-96RL1320 O, H.41	Authorization Agreement for K-Basins (review and update yearly)			
					Authorization Agreement for K-Basins (2004) Planned: 31 October 2004			
CD0321	C.2.1.1.1.5 Remove K Basins Sludge	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL1320 O. C.2.1.1.1, "Remove K Basins Sludge". CD0321	M-034-33B: K East sludge containerization completed. Commitment: 1 March 2005 Planned: 30 December 2004			
CD0026	C.2.2.1.3.1 1 Maintain Safe and Compliant WESF	WBS 4.1.2.3.1 Maintain Safe and Compliant WESF Maintain Safe and Compliant WESF	• Solid Waste Stabilization and Disposition	DE-AC06-96RL1320 O. C.2.2.1.3, "Maintain Safe and Compliant WESF". CD0026	Waste Encapsulation and Storage Facility Update to Final Safety Analysis Report (SAR) (Including Hazard Analysis Data) (Annual)			
					Waste Encapsulation and Storage Facility Update to Final Safety Analysis Report (SAR) (Including Hazard Analysis Data) (2005) Planned: 30 January 2005			
CD0364	C.2.2.2.1 Remediate 200 Area Waste Sites	WBS 4.1.2.5 200 Area Waste Site Cleanup Remediate 200 Area Waste Sites	• Central Plateau D&D and River Corridor Closure	DOE/RL-89-10, DE-AC06-96RL1320 O, C.2.2.2, "Remediate 200 Area Waste Sites". CD0364	M-091-40L: Submit quarterly Burial Ground vent/substrate sampling results			
					M-091-40L-005: Submit quarterly Burial Ground vent/substrate sampling results Commitment: 1 March 2005			

Contract Deliverables, continued

CD0044	C.2.4.1.1 Maintain Safe & Compliant FFTF Complex	WBS 4.1.4.1.1 Maintain Safe & Compliant FFTF Complex Maintain Safe & Compliant FFTF Complex	• FFTF Closure	DE-AC06-96RL13200, C.2.4.1, "Maintain Safe & Compliant FFTF Complex", CD0044	Discharge Monitoring Report for State Waste Discharge Permit ST 4501 (Semi-annually)			
					Discharge Monitoring Report for State Waste Discharge Permit ST 4501 (CY 2004, 2nd Half) Planned: 15 February 2005			
CD0315	C.3.7.1 Maintain Safe & Compliant 200 Area Effluent Treatment Facility Operations	WBS 4.2.6 200 Area Liquid Effluent Facilities Maintain Safe & Compliant 200 Area Effluent Treatment Facility Operations	• Solid Waste Stabilization and Disposition	DE-AC06-96RL13200, C.3.7, "Maintain Safe & Compliant 200 Area Effluent Treatment Facility Operations", CD0315	ST 4500 and ST 4502 Discharge Monitoring Reports for the 200 Area Effluent Treatment and Treated Effluent Disposal Facilities (Quarterly)			
					ST 4500 and ST 4502 Discharge Monitoring Reports for the 200 Area Effluent Treatment and Treated Effluent Disposal Facilities (2005, 1st Quarter) Planned: 14 February 2005			
CD0108	C.3.9.1 Maintain Safe & Compliant 300 Area TEDF Operations	WBS 4.2.7 300 Area Liquid Effluent Facilities Maintain Safe & Compliant 300 Area TEDF Operations	• Solid Waste Stabilization and Disposition	DE-AC06-96RL13200, C.3.9, "Maintain Safe & Compliant 300 Area TEDF Operations", CD0108	Submittal of Department of Natural Resources Land Lease Monitoring Report (Monthly)			
					Submittal of Department of Natural Resources Land Lease Monitoring Report (2005, January) Planned: 28 February 2005			
CD0099	C.4.2.14 Fire Department	WBS 4.3.1.5 Hanford Fire Department Fire Department	• Closure Services and Infrastructure	DE-AC06-96RL13200, C.4.2, "Fire Department", CD0099	Summary of Fire and Other Property Damage Experience/Report (Annual or as required)			
					Summary of Fire and Other Property Damage Experience/Report (Calendar Year 2004) Planned: 15 February 2005			

Contract Deliverables, continued

CD0114	C.4.2.41 Safeguards & Security	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safety & Health	DE-AC06-96RL13200, C.4.2, "Safeguards & Security", CD0114	Nuclear Material Accountability Transaction Data Report (Monthly)			
					Nuclear Material Accountability Transaction Data Report (FY2005 January) Planned: 11 February 2005			
CD0115	C.4.2.41 Safeguards & Security	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safety & Health	DE-AC06-96RL13200, C.4.2, "Safeguards & Security", CD0115	Nuclear Material Balance Report (Monthly)			
					Nuclear Material Balance Report (FY2005 January) Planned: 15 February 2005			
CD0128	C.4.2.51 Utilities Operations and Maintenance --Sewer Utilities	WBS 4.3.1.1.2 Sewer Utilities Operations and Maintenance --Sewer Utilities Utilities Operations and Maintenance --Sewer Utilities	• Closure Services and Infrastructure	DE-AC06-96RL13200, C.4.2, "Utilities Operations and Maintenance --Sewer Utilities", CD0128	Quarterly Discharge Monitoring Reports (Lagoon Activities/Discharges)			
					Quarterly Discharge Monitoring Reports (Lagoon Activities/Discharges) (CY2004 4th Quarter) Planned: 1 March 2005			
CD0300	C.4.2.52 Utilities Operations and Maintenance --Water Compliance and Sampling	WBS 4.3.1.1.3 Water Compliance and Sampling Utilities Operations and Maintenance --Water Compliance and Sampling Utilities Operations and Maintenance --Water Compliance and Sampling	• Closure Services and Infrastructure	DE-AC06-96RL13200, C.4.2, "Utilities Operations and Maintenance --Water Compliance and Sampling", CD0300	200E, 200W, 300, 400 Area Drinking Water Report (Monthly)			
					200E, 200W, 300, 400 Area Drinking Water Report (2005, January) Planned: 10 February 2005			

Contract Deliverables, continued

CD0153	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection	• Regulatory Compliance	WA78000896 7, Permit Condition I.E.19. (Sept. 94) DE-AC06-96RL13200.C.5.1. "Environmental Protection". CD0153	Annual Noncompliance Report		
					Noncompliance Report (2005) Planned: 22 February 2005		
CD0146	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200.C.5.1. "Environmental Protection". CD0146	EPCRA Section 312 Tier Two Emergency and Hazardous Chemical Inventory Report (Annual)		
					2004 EPCRA Section 312 Tier Two Emergency and Hazardous Chemical Inventory Report Planned: 22 February 2005		
CD0151	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200.C.5.1. "Environmental Protection". CD0151	Hanford (AOP) Semi-Annual Report		
					Hanford (AOP) Semi-Annual Report (2005 1st Half) Planned: 15 February 2005		
CD0157	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection	• Regulatory Compliance	WA78000896 7, Permit Condition I.E.22 DE-AC06-96RL13200.C.5.1. "Environmental Protection". CD0157	Hanford Site Annual Dangerous Waste Reports		
					2004 Hanford Site Annual Dangerous Waste Report Planned: 22 February 2005		

Contract Deliverables, continued

CD0288	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200, C.5.1, "Environmental Protection", CD0288	<table border="1"> <tr> <th colspan="4" style="text-align: center;">National Pollutant Discharge Elimination System Discharge Monitoring Report (Monthly)</th> </tr> <tr> <td style="width: 25%;">National Pollutant Discharge Elimination System Discharge Monitoring Report (2005, January)</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>Planned: 25 February 2005</td> <td></td> <td></td> <td></td> </tr> </table>	National Pollutant Discharge Elimination System Discharge Monitoring Report (Monthly)				National Pollutant Discharge Elimination System Discharge Monitoring Report (2005, January)				Planned: 25 February 2005			
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National Pollutant Discharge Elimination System Discharge Monitoring Report (2005, January)																	
Planned: 25 February 2005																	
CD0144	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200, C.5.1, "Environmental Protection", CD0144	<table border="1"> <tr> <th colspan="4" style="text-align: center;">ST-4508 Log of Significant Discharges (Annual)</th> </tr> <tr> <td style="width: 25%;">ST 4508 Log of Significant Discharges (2005)</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>Planned: 15 February 2005</td> <td></td> <td></td> <td></td> </tr> </table>	ST-4508 Log of Significant Discharges (Annual)				ST 4508 Log of Significant Discharges (2005)				Planned: 15 February 2005			
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ST 4508 Log of Significant Discharges (2005)																	
Planned: 15 February 2005																	
CD0182	C.5.1.3 Nuclear Safety	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200, C.5.1, "Nuclear Safety", CD0182	<table border="1"> <tr> <th colspan="4" style="text-align: center;">Unreviewed Safety Question Summary Report for each FH managed category 1, 2, and 3 nuclear facilities (Annual)</th> </tr> <tr> <td style="width: 25%;">Unreviewed Safety Question Summary Report for WESF (2005)</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>Planned: 28 February 2005</td> <td></td> <td></td> <td></td> </tr> </table>	Unreviewed Safety Question Summary Report for each FH managed category 1, 2, and 3 nuclear facilities (Annual)				Unreviewed Safety Question Summary Report for WESF (2005)				Planned: 28 February 2005			
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Unreviewed Safety Question Summary Report for WESF (2005)																	
Planned: 28 February 2005																	
CD0136	C.5.1.5 Quality Assurance	WBS 4.4.3.12 Quality Assurance Quality Assurance	• Regulatory Compliance	DE-AC06-96RL13200, C.5.1, "Quality Assurance", CD0136	<table border="1"> <tr> <th colspan="4" style="text-align: center;">Update to the approved Quality Assurance Program Description (QAPD) (Annual)</th> </tr> <tr> <td style="width: 25%;">2005 Update to the approved Quality Assurance Program Description (QAPD)</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>Planned: 30 January 2005</td> <td></td> <td></td> <td></td> </tr> </table>	Update to the approved Quality Assurance Program Description (QAPD) (Annual)				2005 Update to the approved Quality Assurance Program Description (QAPD)				Planned: 30 January 2005			
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2005 Update to the approved Quality Assurance Program Description (QAPD)																	
Planned: 30 January 2005																	
CD0179	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, C.5.3, "Accounting System", CD0179	<table border="1"> <tr> <th colspan="4" style="text-align: center;">Contract Funds Status Report (Monthly)</th> </tr> <tr> <td style="width: 25%;">Contract Funds Status Report (January FY05)</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> <tr> <td>Planned: 28 February 2005</td> <td></td> <td></td> <td></td> </tr> </table>	Contract Funds Status Report (Monthly)				Contract Funds Status Report (January FY05)				Planned: 28 February 2005			
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Planned: 28 February 2005																	

Contract Deliverables, continued

CD0271	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.5.3. "Accounting System". CD0271	Depreciation Charges (Monthly)			
					Depreciation Charges (FY2005 January) Planned: 10 February 2005			
CD0173	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.5.3. "Accounting System". CD0173	Financial Information System (FIS) Management & Reporting System (MARS) (Month-End Deadlines)			
					Financial Information System (FIS) Management & Reporting System (MARS) (FY2005 January) Planned: 10 February 2005			
CD0281	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.5.3. "Accounting System". CD0281	Fluor Hanford, Inc., Cost Submittal FHXXXX (Monthly)			
					Fluor Hanford, Inc., Cost Submittal FHXXXX (FY2005 January) Planned: 10 February 2005			
CD0294	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.5.3. "Accounting System". CD0294	Reconciliation of Activities Charged to Suspense Debits and Budget and Reporting (B&R) Number (Monthly)			
					Reconciliation of Activities Charged to Suspense Debits and Budget and Reporting (B&R) Number (FY2005, January) Planned: 10 February 2005			
CD0183	C.5.3.4 Contract Reporting	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200.C.5.3. "Contract Reporting". CD0183	Diversity Plan Update (Annual update)			
					Diversity Plan Update (2005) Planned: 15 February 2005			

Contract Deliverables, continued

CD0184	C.5.3.4 Contract Reporting	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, C.5.3, "Contract Reporting", CD0184	<p>Minority and Female Personnel Inventory and Evaluation for Promotional Opportunities Report (Annual)</p> <p>Minority and Female Personnel Inventory and Evaluation for Promotional Opportunities Report (2004) Planned: 15 February 2005</p>
CD0169	C.5.3.4 Contract Reporting	WBS 4.4.4 PHMC Planning and Integration Contract Reporting (Baseline)	• Project Systems & Support	DE-AC06-96RL13200, C.5.3, "Contract Reporting", CD0169	<p>Project Hanford Management Contract Performance Report (Monthly)</p> <p>Project Hanford Management Contract Performance Report (12/2004) Planned: 7 February 2005</p>
CD0176	C.5.3.4 Contract Reporting	WBS 4.3.1.7.8 Acquisition and Materials Management Contract Reporting (Acquisitions)	• Business Services	DE-AC06-96RL13200, C.5.3, "Contract Reporting", CD0176 DE-AC06-96RL13200, I.28(j)	<p>Standard Form 294, Subcontracting Report for Individual Contracts (Semi-Annual)</p> <p>Standard Form 294, Subcontracting Report for Individual Contracts (2004 2nd Half) Planned: 28 February 2005</p>