

PHMC Contract Overview

C. M. Murphy, President and Chief Executive Officer / (509) 376-3576

Excavating fence pole holes near 105 KE facility



K Basins Closure Final Pass Vacuuming

Completed installation of new filters and frames in 318 filter room (PFP)



Deactivation/cleanup of FFTF auxiliary power generator



D&D K East dewatering tent



T Plant drum storage structure construction



Completing final Horn Area well

Overview

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of December 2007.

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)

Disposition the Plutonium Finishing Plant (PFP) Facility

- Completed 216-Z-9 Facility Condition Analysis.
- Continued with prompt gamma measurements of 3013 containers, approximately 123 3013s remain (of over 900).
- Dispositioned 125 of the 146 comments (86 percent) on the Hanford Unirradiated Fuel Package (HUFPP) Safety Analysis Report for Packaging (SARP).
 - The review team has accepted 72 (49 percent) of the dispositioned comments.
- Completed installation of new filters and frames in 318 filter room.
 - Remaining activities to be completed include painting, DA inspection and aerosol testing.

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

K East Deactivation and Decommissioning (D&D) Project

- Completed fabrication and installation of K East fixative system.
- Completed sluicing filter media to Large Diameter Container.
- Installed and tested K East controlled density fill placement system.
- Grouted Ion Exchange Columns/North Load-Out Pit/sand filter/vault.
- Installed and began operation of Ion Exchange Module for water quality.

K West Basin Floor and Pit Sludge Retrieval (FPSR)

- Completed K West Basin final pass vacuuming (Tri-Party Agreement Milestone M-34-35b).
- Disabled West Secondary Process Table for implementation of Authorization Basis (AB) change.

Legacy Fuel

- Completed 80 percent of Cold Vacuum Drying Facility (CVDF) preventive maintenance.
- Implemented Fuel Retrieval System AB and Safety analysis report for packaging (SARP).

Sludge Treatment Project (STP)

- Completed Integrated Process Flow Diagram Value Management workshops.
- Approved Data Quality Objective (DQO) for Accountability.
- Incorporated RL comments and released Functional Requirements Document (FRD).
- Completed original issue of Mobile Solidification System (MOSS) report.
- Completed Hazard Analysis for Settler Tank Sampling Retrieval Concept.

Notable Accomplishments, continued

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

- One shipment (nine cubic meters [m³]) to the Waste Isolation Pilot Plant (WIPP) was completed in December.
 - A backlog of 300 m³ of certified waste was available for shipment at the end of the month.
- A total of 20 m³ of suspect Transuranic (TRU) waste was retrieved during December.
 - Tri-Party Agreement (TPA) milestone M-91-40E (7,200 m³) was completed one month early.
- During December, an additional 329 m³ of mixed low-level waste (MLLW) was dispositioned. TPA milestone M-91-42D (6,520 m³ of Mixed Low-Level Waste dispositioned) was completed ten days ahead of schedule.
- CD-0 "Approve Mission Need" for the M-91 Project was approved on December 13, 2007.

Safeguards and Security (PBS RL-0020)

- Completed Hanford Patrol pilot Human Performance Improvement course.
- Completed Basic Class obstacle course training without injury.
- Conducted International Atomic Energy Agency visit and inventory.

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

- **River Corridor**
 - Completed and accepted all 21 Horn chromium source investigation wells.
 - Completed 11 of the planned 18 wells required to support the 100-KR-4 pump and treatment system expansion; another 3 wells drilled, awaiting acceptance.
 - Completed and accepted three TCE wells for 300-FF-5.
 - Completed annual and first quarter aquifer tube sampling.
- **Central Plateau**
 - Completed one of planned nine characterization wells for 200-BP-5 Operable Unit (OU).
- **Integration**
 - Fiscal year to date, sampled 21 percent of baseline wells (493 of 2403).
 - Deployed first of planned four new sample vans.

Notable Accomplishments, continued

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

Deactivation and Decommissioning

200-UW-1 U Plant Zone Waste Site Remediation

- Interim Record of Decision (ROD) for U-8 crib was transmitted to the U.S. Environmental Protection Agency (EPA) and Washington State Department of Ecology (Ecology) per direction of RL.
- Initiated Desk Top Characterization of 200-UW-1 cribs.
- Initiated deep vadose zone supplemental characterization Data Quality Objective (DQO).
- Started Baseline Change Request (BCR) process for change to gather more characterization data.

221-U Canyon Facility

- Completed draft of the *Project Experience Report, Canyon Disposition Initiative* and incorporated internal review comments.

231-Z Inventory Reduction

- Received and evaluated proposals for the procurement of the glovebox shipping containers.
- Released task order for the Non-Destructive Assay (NDA) to the Pacific Northwest National Laboratory and began NDA preparations.

200 North Sites (200-CW-3 Operable Unit)

- Completed re-vegetation of excavated sites 2, 3, 5, and 7.

Waste Site Remediation

- Submitted Rev. 0 Model Group 5 Sampling Analysis Plan (SAP) to Ecology.
- Completed review of PCB sampling/analysis for the Ecological Risk Assessment; no additional sampling recommended.
- Completed electric resistivity conductivity field work for 200-TW-2 and 200-TW-1/PW-5.
- Completed sampling of 218-W-4C Burial Ground Trenches 20, 24, and 29; initiated sampling of Trench 4.
- Issued the 200-SW-1/2 DQO report.
- Received EPA approval on 200-PW-1/3/6 Remedial Investigation Report.

Reliability Projects

- Completed construction, Project L-626, *100B Area Export Water System Reliability Enhancements*, two weeks ahead of schedule.
- Completed Project L-638, *2266E Facility Air Quality Modifications*
- 2005 Energy Policy Act:
 - Completed development of ten mitigation plan revisions, incorporating data from compliance plans, and submitted to RL.
 - Submitted mitigation plan updates to Western Electric Coordinating Council (WECC).
 - Performed impact analysis of WECC regional reliability standards.

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

- Completed two sodium-bonded fuel shipments to Idaho National Laboratory (INL).

Current Issues

SNF Stabilization and Disposition (PBS RL-0012)

K East Deactivation and Decommissioning (D&D) Project

- Installation of the dewatering system is slower than planned while conducting management assessment of readiness and training.

K Basins Closure Project

- Maintaining qualified personnel required for Multi-Canister Overpack (MCO) startup. Personnel training and assignments are being closely managed to minimize potential impacts.
- Delay of debris canister sorting; the use of Project Management Reserve was approved to provide for the performance of the additional work, to complete in time to support MCO final processing.
- Amount of fines and scrap fuel may impact readiness to load the MCO or result in non-optimized loading. The canister sorting has been prioritized to examine containers with high potential to contain scrap and a new sorting table has been manufactured and will be installed to improve sorting efficiency and process rate.

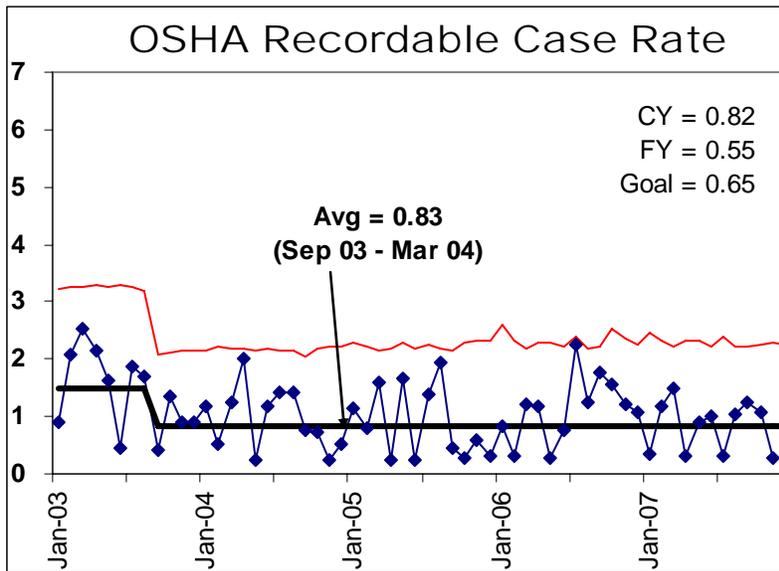
STP

- Central Characterization Project (CCP) contracted with Waste Isolation Pilot Plant (WIPP); liaison impacts design (shifting Waste Acceptance Criteria [WAC] direction from DOE).
- Establishing a Waste Isolation Pilot Plant (WIPP) Certified Lab at Hanford.
- Addressing potential for new Remote-Handled Transuranic (RH-TRU) Waste Storage Facility.

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 and maintaining 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.

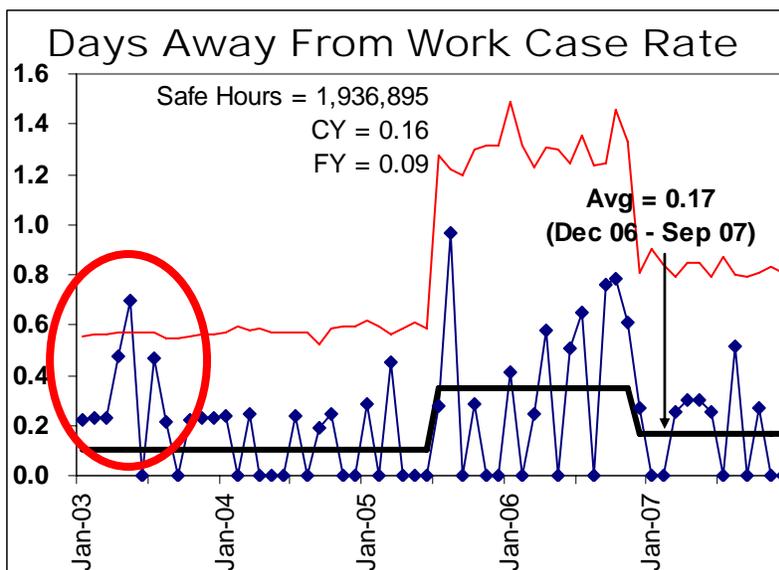
Total OSHA Recordable Case Rate:



One recordable injury was reported in December; this was the second month in a row with one recordable reported. The rate remains stable.

The FH Closure Services and Infrastructure organization is showing a decreasing trend in its OSHA Recordable case rate, with seven months in a row below average.

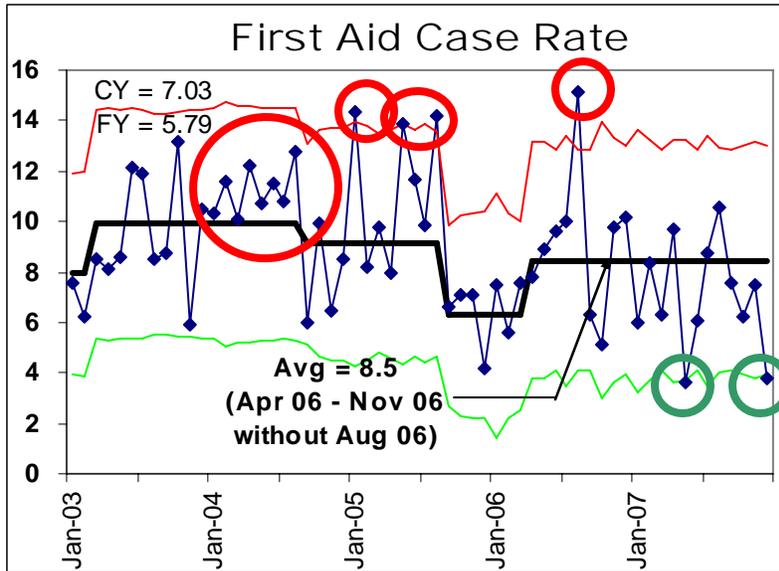
OSHA Days Away From Work (DAFW) Case Rate:



There were no Days Away from Work injuries reported in December. This is the second month in a row without a DAFW injury.

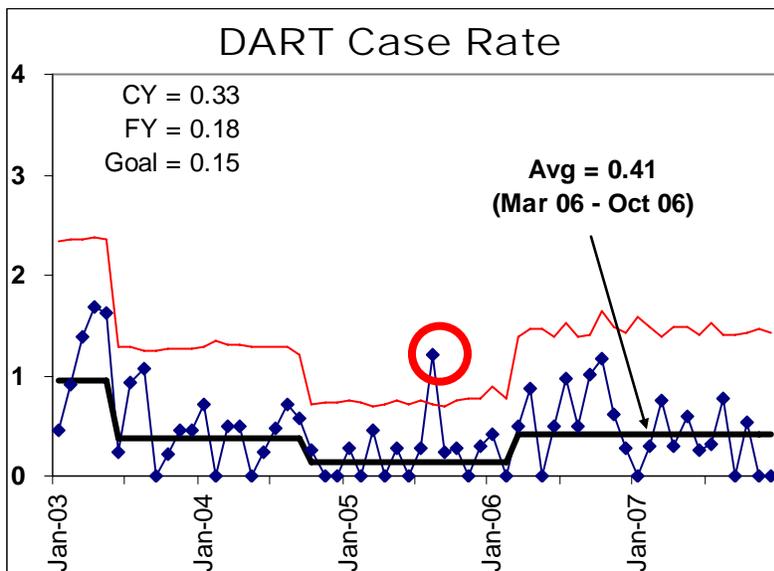
Safety Overview, continued

First Aid Case Rate:



First Aid cases for December were below the lower control limit, indicating a decreasing trend.

Days Away Restricted/Transferred (DART) Case Rate:



There have been two months without a DART injury. Currently, the Fluor DART case rate remains stable on the current baseline. If January also comes in at zero, a decreasing trend will be indicated.

Schedule/Cost Performance (\$M)

Both Current Month and Cumulative-to-Date (that is, FY 2004 to present) performance is presented below. Variances addressed are at the Cumulative-to-Date level.

Current Period (December)	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	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
RL-0011 Nuclear Materials Stabilization & Disposition	\$7.6	\$7.0	\$6.9	-\$0.6	-8.4%	\$0.0	0.5%	\$103.3
RL-0012 SNF Stabilization & Disposition	\$7.7	\$9.0	\$9.5	\$1.3	16.7%	-\$0.4	-4.6%	\$90.6
RL-0013 Solid Waste Stabilization & Disposition	\$19.2	\$16.5	\$17.3	-\$2.7	-14.1%	-\$0.8	-4.7%	\$221.1
RL-0020 Safeguards & Security	\$5.9	\$5.9	\$6.0	\$0.0	0.4%	-\$0.1	-2.0%	\$85.1
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$7.4	\$6.9	\$7.3	-\$0.5	-6.5%	-\$0.5	-6.6%	\$96.5
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$4.2	\$4.2	\$4.6	\$0.0	0.0%	-\$0.3	-8.2%	\$73.3
RL-0041 Nuclear Facility D&D, RC Closure Project	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
RL-0042 FFTF Project	\$1.7	\$1.4	\$1.9	-\$0.3	-17.0%	-\$0.5	-34.0%	\$19.9
RL-0043 HAMMER	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
RL-0080 Operate Waste Disposal Facility	\$0.2	\$0.2	\$0.2	\$0.0	0.4%	\$0.0	6.9%	\$2.6
HQ-MS100 HAMMER	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
Subtotal Sub-project Work scope	\$53.9	\$51.1	\$53.7	-\$2.8	-5.2%	-\$2.5	-5.0%	\$692.5
4.4.6.1+.2 Request for Services & HAMMER RFSs	\$2.0	\$2.0	\$1.4	\$0.0	-2.2%	\$0.6	29.4%	\$10.4
4.4.6.3 Work Orders from PNNL	\$0.5	\$0.5	\$0.5	\$0.0	-1.6%	\$0.0	-6.3%	\$4.2
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 Work Orders from BNI	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	68.0%	\$0.1
4.4.6.7 Work Orders from CH2M HILL	\$3.5	\$3.5	\$2.3	\$0.0	0.0%	\$1.2	34.0%	\$25.4
4.4.6.9 Work Orders from AMH	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	-53.1%	\$0.2
4.4.6.10 Work Orders from ATL	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	8.6%	\$0.1
4.4.6.11 Work Orders from WCH	\$0.6	\$0.6	\$0.8	\$0.0	0.0%	-\$0.2	-34.0%	\$3.9
4.4.6.12 RFSs from National Guard Bureau	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
Total Work For Others	\$6.6	\$6.6	\$5.0	-\$0.1	-0.8%	\$1.6	23.6%	\$44.3
Total FH Contract Work scope	\$60.6	\$57.7	\$58.7	-\$2.8	-4.7%	-\$1.0	-1.7%	\$736.8

NOTE: Numbers rounded to nearest \$0.1M.

Cumulative-To-Date (FY 2004-Present)	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 (thru FY 2008)
HQ-0012X SNF Stabilization and Disposition Storage Ops	\$2.5	\$2.5	\$2.4	\$0.0	0.0%	\$0.1	3.5%	\$2.5
RL-0011 Nuclear Materials Stabilization & Disposition	\$604.7	\$605.5	\$567.7	\$0.8	0.1%	\$37.8	6.2%	\$687.3
RL-0012 SNF Stabilization & Disposition	\$521.4	\$516.5	\$590.5	-\$4.9	-0.9%	-\$74.0	-14.3%	\$589.7
RL-0013 Solid Waste Stabilization & Disposition	\$699.2	\$695.9	\$687.8	-\$3.3	-0.5%	\$8.1	1.2%	\$868.0
RL-0020 Safeguards & Security	\$281.6	\$280.9	\$277.3	-\$0.6	-0.2%	\$3.6	1.3%	\$349.6
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$229.5	\$221.5	\$221.8	-\$7.9	-3.5%	-\$0.3	-0.1%	\$305.0
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$269.8	\$263.3	\$261.2	-\$6.6	-2.4%	\$2.1	0.8%	\$328.9
RL-0041 Nuclear Facility D&D, River Corridor Closure	\$30.4	\$30.4	\$26.4	\$0.0	0.0%	\$4.0	13.1%	\$30.4
RL-0042 FFTF Project	\$154.2	\$150.3	\$149.4	-\$3.8	-2.5%	\$0.9	0.6%	\$168.9
RL-0043 HAMMER	\$7.3	\$7.3	\$7.3	-\$0.1	-1.2%	-\$0.1	-1.2%	\$7.3
RL-0080 Operate Waste Disposal Facility	\$17.6	\$17.1	\$14.9	-\$0.6	-3.2%	\$2.2	12.9%	\$19.7
HQ-MS100 HAMMER	\$8.0	\$7.9	\$7.9	-\$0.1	-1.2%	\$0.0	-0.6%	\$8.0
Subtotal Sub-project Work scope	\$2,826.2	\$2,799.1	\$2,814.7	-\$27.1	-1.0%	-\$15.7	-0.6%	\$3,365.2
4.4.6.1+.2 Request for Services & HAMMER RFSs	\$59.7	\$58.6	\$46.8	-\$1.1	-1.9%	\$11.8	20.2%	\$66.1
4.4.6.3 Work Orders from PNNL	\$35.7	\$35.7	\$30.4	\$0.0	0.0%	\$5.3	14.9%	\$39.0
4.4.6.4 Work Orders from BHI	\$5.4	\$5.0	\$4.3	-\$0.4	-7.2%	\$0.7	14.3%	\$5.4
4.4.6.5 Work Orders from HEHF	\$0.3	\$0.3	\$0.2	\$0.0	0.0%	\$0.1	35.2%	\$0.3
4.4.6.6 Work Orders from BNI	\$1.5	\$1.5	\$0.6	\$0.0	-0.2%	\$0.9	59.7%	\$1.6
4.4.6.7 Work Orders from CH2M HILL	\$155.0	\$154.6	\$136.3	-\$0.4	-0.2%	\$18.3	11.9%	\$174.5
4.4.6.8 Work Orders Fabrication Services	\$3.4	\$3.4	\$2.3	\$0.0	0.0%	\$1.1	32.2%	\$3.4
4.4.6.9 Work Orders from AMH	\$1.2	\$1.2	\$1.0	\$0.0	0.0%	\$0.2	17.5%	\$1.3
4.4.6.10 Work Orders from ATL	\$0.3	\$0.3	\$0.2	\$0.0	0.0%	\$0.1	26.4%	\$0.3
4.4.6.11 Work Orders from WCH	\$12.8	\$12.6	\$11.1	-\$0.2	-1.4%	\$1.4	11.4%	\$15.4
4.4.6.12 RFSs from National Guard Bureau	\$1.3	\$1.3	\$1.2	\$0.0	0.0%	\$0.1	5.5%	\$1.3
Total Work For Others	\$276.5	\$274.4	\$234.4	-\$2.0	-0.7%	\$40.0	14.6%	\$308.5
Total FH Contract Work scope	\$3,102.7	\$3,073.5	\$3,049.1	-\$29.1	-0.9%	\$24.4	0.8%	\$3,673.7

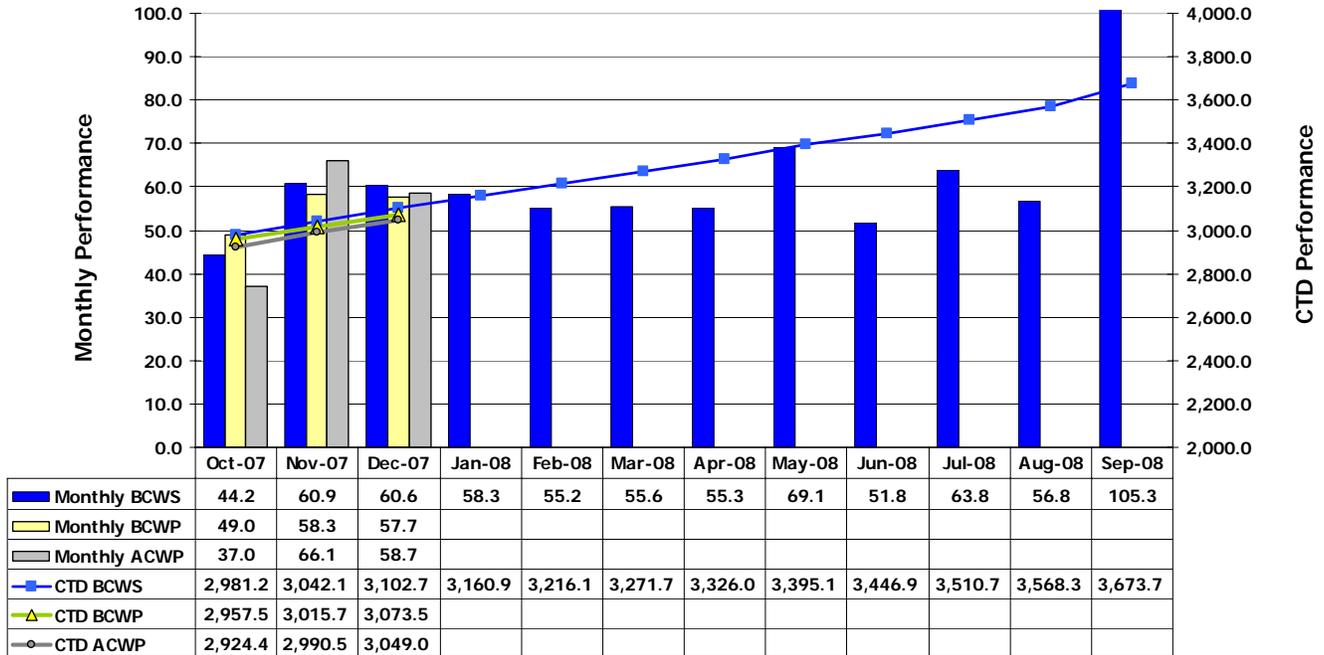
NOTE: Numbers rounded to nearest \$0.1M.

CTD Schedule Performance: Cumulative-to-date contract schedule performance reflected a -\$29.1M/-0.9 percent unfavorable variance. The most significant schedule variances are discussed in Section C, *SNF Stabilization and Disposition*, Section D, *Nuclear Facility D&D, Remainder of Hanford*, and Section G, *Soil and Water Remediation, Groundwater/Vadose Zone*.

CTD Cost Performance: Cumulative-to-date contract cost performance reflected a +\$24.4M/0.8 percent variance. The most significant cost variances are discussed in Section C, *SNF Stabilization and Disposition*.

Schedule/Cost Performance (\$M), continued

Performance Status
CTD and Monthly (\$M)



FY 2008 FH Funds vs. Spend Forecast (\$M)

PBS Title	PBS	Projected FY 2008 Funding	January 2008 Fiscal Year Spend Forecast	Variance + / (-)
SNF Stabilization and Disposition Storage Ops	HQ-0012X	\$0	\$0	\$0
Nuclear Materials Stabilization & Disposition	RL-0011	\$102.8	\$109.8	(\$7.0)
SNF Stabilization & Disposition	RL-0012	\$106.4	\$99.3	\$7.1
Solid Waste Stabilization & Disposition	RL-0013	\$248.0	\$236.3	\$11.7
Safeguards & Security	RL-0020	\$88.2	\$83.5	\$4.6
Soil and Water Remediation, Groundwater/ Vadose Zone	RL-0030	\$116.6	\$101.5	\$15.0
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$87.8	\$80.1	\$7.7
FFTF Project	RL-0042	\$23.3	\$22.6	\$0.7
HAMMER	RL-0043	\$0.1	\$0.1	\$0.0
Operate Waste Disposal Facility	RL-0080	\$4.0	\$3.0	\$1.0
HAMMER	HQ-MS100	\$0.0	\$0.0	\$0.0
Total FH		\$777.2	\$736.2	\$40.9

NOTE: Numbers rounded to nearest \$0.1M.

Milestone Performance

Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) milestones represent significant events in project execution. DOE Enforceable Agreement milestones were established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. The FY 2008 Enforceable Agreement milestone information provided herein is based upon the current baseline including RL-approved changes. Changes from month-to-month in both the total number of milestones to be completed and in the forecast status of upcoming milestones are the result of BCRs approved during the reporting period.

Enforceable Agreement milestone, M-091-42J, "Certify 4,200 Cubic Meters Contact-Handled Transuranic Mixed Waste (CH-TRUM) by December 31, 2007," was missed.* This milestone's completion is projected outside of the FH contract term. Quantities are unachievable due to the combination of waste not being available and necessary throughput exceeding TRU waste processing capacity.

Note: the table below reflects data from the Hanford Site Technical Database. All of the TPA Enforceable Agreement milestones due in FY 2008 are reported herein, including any completed in previous years (e.g., FY 2006 or FY 2007).

* See letter FH-0701993 R1

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 2008
Enforceable Agreement	8	0	0	1	4	6	0	19

Gold Metrics

Measure/Units		Oct 2007	Nov 2007	Dec 2007	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	FY 2008 To Date	FY 2008 Total
Nuclear Facility Completions (# of facilities)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Radioactive Facility Completions (# of facilities)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Industrial Facility Completions (# of facilities)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Remediation Complete (# of release sites)	RL Planned	-	-	-	-	-	-	9	-	9
	Actual	-	-	-	-	-	-	-	-	-
Spent Nuclear Fuel packaged for final disposition (MTHM)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	0.04	0.08	0.07	0.19	-	-	-	0.19	-
Transuranic Waste shipped for disposal at WIPP (cubic meters)	RL Planned	-	-	-	-	-	-	470	-	470
	Actual	75	35	9	119	-	-	-	119	-
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	RL Planned	-	-	-	-	-	-	204	-	204
	Actual	233	291	330	855	-	-	-	855	-

No Industrial, Nuclear, or Radioactive facilities were dispositioned during December 2007. Some material was shipped from the Fast Flux Test Facility, some waste was sent to the Waste Isolation Pilot Plant (WIPP), and some waste was disposed to the burial grounds.

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 January 22, 2008.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	GFS/GFI	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
GF0117	C.5.1.3.d GFS/I	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.5.1.3, GFS/GFI	Approve quarterly updates of the Startup Notification Report within 30 days of submittal			
					Approve quarterly updates of the Startup Notification Report within 30 days of submittal (1st Qtr 2008) Commitment: 28 January 2008		Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities (1st Qtr 2008) Planned: 31 December 2007	FH-0703112 Completed: 26 December 2007
GF0147	C.5.1.3.d GFS/I	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.5.1.3, GFS/GFI	See Section C.1.6 for approval process for Safety Basis Documents for category 1, 2, and 3 nuclear facilities			
					Approval of Updated Documented Safety Analysis for K Basins Closure Project (2007) Commitment: 21 February 2008		K Basins Closure Project Final Safety Analysis Report (2007) Planned: 9 January 2008	FH-0703119 Completed: 27 December 2007
					Approval of Updated Documented Safety Analysis for K Basins Deactivation (2007) Commitment: 21 February 2008		K Basins Final Safety Analysis Report (2007) Planned: 31 December 2007	FH-0703119 Completed: 27 December 2007
					Approval of Existing 200 ISA DSA Update, including Hazard Analysis data (2007) Commitment: 21 February 2008		Existing 200 ISA DSA updated, including Hazard Analysis data (2007) Planned: 9 January 2008	FH-0702893 Completed: 26 December 2007

Contract Deliverables

Listed below are the near-term FH Contract Deliverable 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 January 22, 2008.

Ref. ID	SOW Section	WBS Scope	Responsibility	Req'mt	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0044	C.2.3.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.1.4.1.1 Maintain Safe & Compliant FFTF Complex Maintain Safe & Compliant FFTF Complex	• FFTF Closure	DE-AC06-96RL13200 , C.2.3.1.1 , DELIVERABLE S	Discharge Monitoring Report for State Waste Discharge Permit ST 4501. Due: Semi-Annually			
					Discharge Monitoring Report for State Waste Discharge Permit ST 4501 (1st half 2008) Planned: 15 February 2008			
CD0108	C.3.8.1.c DELIVERABLE S/COMPLETION NS	WBS 4.2.6 200 Area Liquid Effluent Facilities Maintain Safe & Compliant 200 Area TEDF Operations WBS 4.2.7 300 Area Liquid Effluent Facilities Maintain Safe & Compliant 300 Area TEDF Operations	• Waste Stabilization & Disposition	DE-AC06-96RL13200 , C.3.8.1 , DELIVERABLE S	Department of Natural Resources Land Lease Monitoring Report Due: Monthly			
					Department of Natural Resources Land Lease Monitoring Report (Dec 2007) Planned: 31 January 2008			
CD0114	C.4.2.41.c DELIVERABLE S/COMPLETION NS	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safeguards & Security	DE-AC06-96RL13200 , C.4.2.41 , DELIVERABLE S	Nuclear Material Accountability Transaction Data Report Due: Monthly			
					Nuclear Material Accountability Transaction Data Report (Jan 2008) Planned: 13 February 2008			
CD0115	C.4.2.41.c DELIVERABLE S/COMPLETION NS	WBS 4.3.5.7 Safeguards & Security Program Management Safeguards & Security	• Safeguards & Security	DE-AC06-96RL13200 , C.4.2.41 , DELIVERABLE S	Nuclear Material Balance Report Due: Monthly			
					Nuclear Material Balance Report (Jan 2008) Planned: 15 February 2008			

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CD0151	C.5.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.5.1.1 , DELIVERABLE S	Hanford AOP Semi-Annual Report Due: Semi-Annually			
					Hanford AOP Semi-Annual Report (2008 1st Half) Planned: 15 February 2008			
CD0153	C.5.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.5.1.1 , DELIVERABLE S	Annual Noncompliance Report Due: Annually			
					Annual Noncompliance Report (2008) Planned: 15 February 2008			
CD0157	C.5.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.5.1.1 , DELIVERABLE S	Hanford Site Annual Dangerous Waste and Annual Waste Treatability Study Reports Due: Annually			
					Hanford Site Annual Dangerous Waste and Annual Waste Treatability Study Report (2007) Planned: 21 February 2008			
CD0169	C.5.3.4.c DELIVERABLE S/COMPLETION NS	WBS 4.4.4 PHMC Planning and Integration Contract Reporting (Baseline)	• Project Systems & Support	DE-AC06-96RL13200 , C.5.3.4 , DELIVERABLE S	Project Hanford Management Contract Performance Report Due: Monthly			
					Project Hanford Management Contract Performance Report (Dec 2007) Planned: 31 January 2008			
CD0173	C.5.3.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200 , C.5.3.1 , DELIVERABLE S	Financial Information System (FIS) Management & Reporting System (MARS) Due: Month-End Deadlines			
					Financial Information System (FIS) Management & Reporting System (MARS) (Jan 2008) Planned: 10 February 2008			

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CD0271	C.5.3.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200 , C.5.3.1 , DELIVERABLE S	Depreciation Charges Due: Monthly			
					Depreciation Charges (Jan 2008) Planned: 10 February 2008			
CD0281	C.5.3.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200 , C.5.3.1 , DELIVERABLE S	Fluor Hanford, Inc., Cost Submittal FHXXXX Due: Monthly			
					Fluor Hanford, Inc., Cost Submittal FHXXXX (Jan 2008) Planned: 10 February 2008			
CD0283	C.5.3.4.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.5 Internal Audit Contract Reporting (Internal Audit)	• Internal Audit	DE-AC06-96RL13200 , C.5.3.4 , DELIVERABLE S	FY200X Annual Audit Activities Report Due: Every January			
					FY200X Annual Audit Activities Report (2008) Commitment: 31 January 2008 Planned: 31 January 2008			
CD0300	C.4.2.52.c DELIVERABLE S/COMPLETION NS	WBS 4.3.1.1.3 Water Compliance and Sampling Utilities Operations and Maintenance--Water Compliance and Sampling	• Closure Services & Infrastructure	DE-AC06-96RL13200 , C.4.2.52 , DELIVERABLE S	200E, 200W, 400 Area Drinking Water Report Due: Monthly			
					200E, 200W, 400 Area Drinking Water Report (Jan 2008) Planned: 10 February 2008			
CD0401	C.4.2.11.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.11 Operations Assurance Operations Assurance	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.4.2.11 , DELIVERABLE S	Performance Analyses and Identification of Recurring Occurrences (Quarterly)			
					Performance Analyses and Identification of Recurring Occurrence (1st Qtr 2008) Planned: 20 January 2008			

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CD0548	C.3.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.12 Quality Assurance Quality Assurance	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200 , C.3.1.1 , DELIVERABLE S	Reports to RL as required by memorandum, Paul Golan, EM-2, Response to the RL Requests for Continual Submittal of Quarterly Status Reports, dated April 29, 2005. Due: Quarterly			
					Reports to RL as required by memorandum, Paul Golan, EM-2, Response to the RL Requests for Continual Submittal of Quarterly Status Reports, dated April 29, 2005 (1st Qtr 2008) Planned: 14 February 2008			
CD0560	C.3.6.1.c DELIVERABLE S/COMPLETION NS	WBS 4.2.6.200 Area Liquid Effluent Facilities Dispose of Liquid Effluents Treated by the ETF	• Waste Stabilization & Disposition	DE-AC06-96RL13200 , C.3.6.1 , DELIVERABLE S	ST 4500 Discharge Monitoring Reports for the 200 Area Effluent Treatment Facilities. Due: Quarterly			
					ST 4500 Discharge Monitoring Reports for the 200 Area Effluent Treatment Facilities (1st Qtr 2008) Planned: 15 February 2008			
CD0562	C.3.7.1.c DELIVERABLE S/COMPLETION NS	WBS 4.2.6.200 Area Liquid Effluent Facilities Maintain Safe & Compliant 200 Area Effluent Treatment Facility Operations	• Waste Stabilization & Disposition	DE-AC06-96RL13200 , C.3.7.1 , DELIVERABLE S	ST 4502 Discharge Monitoring Reports for the 200 Area Effluent Treatment Disposal Facilities Due: Quarterly			
					ST 4502 Discharge Monitoring Reports for the 200 Area Effluent Treatment Disposal Facilities (1st Qtr 2008) Planned: 15 February 2008			

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CD0584	C.4.2.20.c DELIVERABLE S/COMPLETION NS	WBS 4.1.7.1 Groundwater/Vadose Zone Integration Environmental Information Databases	• Soil & Water Remediation/Groundwater	DE-AC06-96RL13200, C.4.2.20, DELIVERABLE S	Annual TPA Waste Management Report. Due: Annually			
					Annual TPA Waste Management Report. (2008) Planned: 31 January 2008			
CD0595	C.5.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.1.1, DELIVERABLE S	Class V Underground Injection Control Wells Updates to Ecology Due: Annually			
					Class V Underground Injection Control Wells Updates to Ecology (2008) Planned: 14 February 2008			
CD0604	C.5.9.7.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.3 Environmental Protection TPA Support	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.9.7, DELIVERABLE S	TPA milestone status reports and statistics Due: Monthly			
					TPA milestone status reports and statistics (Jan 2008) Planned: 15 February 2008			
CD0616	C.5.1.1.c DELIVERABLE S/COMPLETION NS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.1.1, DELIVERABLE S	Underground Injection Control Well Annual Update			
					Underground Injection Control Well Annual Update (2007) Commitment: 14 February 2008			