

PHMC Contract Overview

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Third campaign at 200 Area Liquid Effluent Retention Facility Basin 44 completed in April



Final Pass vacuuming continues in K East Basin



212-N Facility Repackage and Retrieval

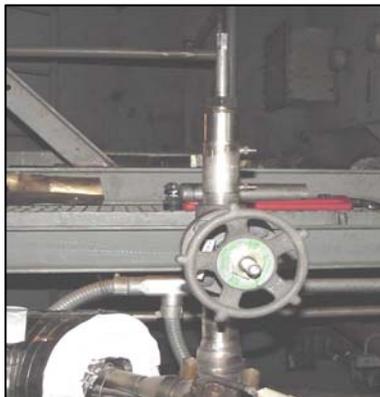
Purolite Resin Treatment Skid at Extraction Well 299-W15-44



241-Z waste demolition activities completed in April



MOSS unit for Sludge Treatment Project



FFTF sodium draining tap



Onsite prescribed burning

Overview

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of April 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 leak test and annual maintenance on 100 9975 containers on April 23, 2007, a week ahead of schedule.
- Continued 241-Z demolition activities.
 - Completed relocation of Z9 tank to the southwestern corner of the PFP yard.
 - Completed demolition of the 241-ZB structure.
 - Completed demolition of the 241-Z Annex.
 - Completed demolition of the 241-Z stack stairs.
 - Completed demolition of the steam line over roadway.
- Completed process equipment removal from glovebox 179-6.
 - Non destructive assay (NDA) of the glovebox is underway and will be followed by pie-plating gloveports.
 - Walk-down with RL is complete and the glovebox was accepted.
- Process equipment removal from gloveboxes 227S and 230C4 is complete and both boxes have been NDA'd and pie-plated.

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

- **K East Containerization**
 - Completed vacuuming 2,589 cubic feet (including 1,080 determined complete by inspection).
- **K West Containerization**
 - Completed sludge containerization of Tech View Pit and Weasel Pit access channel.
 - Cut and relocated underwater Canister Cleaning System (CCS) shuttle.
- **Hose-in-Hose (HIH) Transfer**
 - Transferred sludge from container SCS-CON-104 to K West, and started transfer of sludge from container SCS-CON-103.
- **Sludge Treatment Project (STP)**
 - Mobile Solidification System (MOSS) fabrication 100 percent complete; factory acceptance testing initiated.

Notable Accomplishments, continued

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

- Nine shipments (97 cubic meters [m³]) to the Waste Isolation Pilot Plant (WIPP) were completed in April.
- A total of 35 m³ of suspect Transuranic (TRU) waste was retrieved during April.
- During April, 54 m³ of mixed low-level waste (MLLW) was dispositioned.
- Completed Basin 44 Campaign #07-03 at the 200 Area Effluent Treatment Facility (ETF).
- Completed the Land Disposal Restrictions (LDR) Report on April 27, 2007, (Tri-Party Agreement [TPA] Milestone M-26-01Q).

Safeguards and Security (PBS RL-0020)

- Completed successful inspection by DOE-HQ Office of Performance Assurance – “green” across all topical areas.
- Completed Vehicle Inspection Facilities project.
- Completed Wye Barricade electrical upgrades.
- Installed flashing pedestrian crossing signs at MO-244; employee concern closed.

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

- **River Corridor**
 - Completed initial installation of the 300 foot NR-2 apatite barrier for Strontium-90 remediation.
 - Completed 300 Area well that confirms trichloroethylene in deep soils.
 - Continued efficient operation of K West pump and treat system for chromium.
 - Initiated the 100-D Electrocoagulation Pilot Test for remediating chromium.
 - Completed vertical profiles in seven 100-D chromium source investigation wells.
 - Initiated laboratory studies to support injecting iron into In-situ Redox Manipulation (ISRM) barrier wells to remediate chromium.
- **Central Plateau**
 - Connected resin treatability skids to two 200 West wells to treat Technetium-99 (Tc-99).
 - Initiated the 200 West active soil vapor extraction system for removing carbon tetrachloride.
- **Integration**
 - Completed Expert Panel on Electrical Resistivity Methods for detecting contamination in soils and received preliminary recommendations.
 - Initiated soil desiccation experiments to investigate fundamental thermodynamic and physical properties expected in the deep vadose zone soils.

Notable Accomplishments, continued

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

Central Plateau D&D

- **200-UW-1 U Plant Zone Waste Site Remediation**
 - Comments have been received and the Record of Decision (ROD) has been revised. Revised ROD will be transmitted to Fluor Hanford (FH), RL, the U.S. Environmental Protection Agency (EPA), and the Washington State Department of Ecology (Ecology) for review the week of May 21, 2007, with workshops to resolve outstanding issues scheduled for the first week of June.
 - Remedial Action Goals (RAGs) document has been drafted and is being reviewed. Transmittal to the regulators is expected the first week of June.
- **212-N Facility**
 - Repackaged and retrieved damaged crates #6 and #10.
 - o All crates from the building ground level have been retrieved; 9 of 15 crates have been retrieved in total.
 - o NDA completed on five crates.
- **Reliability Projects**
 - Completed L-615, *273E Renovations*; 90 percent design review held on April 26, 2007.
 - Completed L-429, *Mortar Line 12-Inch Pipe from Water Plant to PUREX*.

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

- **Fuel Offload - Sodium Bonded Fuel Disposition T-3 Cask**
 - Idaho National Laboratory (INL) returned T-3 Cask #2 to FFTF after completing training exercises.
 - T-3 Cask #1 was loaded and is ready for the first shipment to INL.
- **Primary Main Heat Transport System Valve (MHTS) Valve Sodium Drain**
 - The work for the shop fabrication and installing of the MHTS hot tap dip tubes started during April.
- **Sodium Disposition Evaluation Report**
 - This report, which discusses plans for disposition of bulk sodium, is in routing for final review and approval. The report is required by July 31, 2007, to meet TPA milestones M-81-10-T01 and M-92-10.

Current Issues

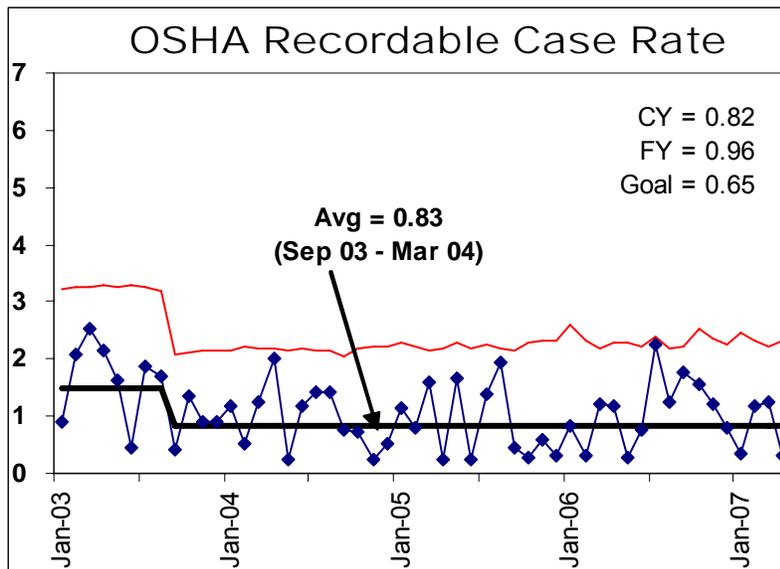
SNF Stabilization and Disposition (PBS RL-0012)

- **Final Pass in K East Basin is in jeopardy of missing May 31, 2007, milestone.**
 - Mitigation in Progress
 - o War Room team.
 - o Assist by K West personnel.
 - o Parallel vacuuming in both east bay and North Loadout Pit (NLOP).
- **HIH completion by May 31, 2007, in jeopardy.**
 - Mitigation in Progress
 - o War Room team.
 - o Final Pass recovery plan.
- **K West Floor and Pit Sludge Retrieval (FPSR) resources being committed to K East.**
 - Mitigation in Progress
 - o XYZ on June 4, 2007.
 - o War Room team to stay through June 30, 2007.
 - o Dual system operations planned.
- **Impact of RL's January 29, 2007-directed hold on new procurements and Cold Vacuum Drying Facility (CVDF) construction starts until successful RL Critical Decision (CD)-3, "Readiness to Start Construction" review.**
 - Mitigation in Progress
 - o Continue dialog with RL on requirements and schedule for successful CD-3 and technology readiness assessment reviews.
 - o Planning for implementation of Fluor Corporate Independent Review and KBC Project STP Functional Integration Management Assessment recommendations for risk reduction actions.
 - o Development of detailed scope and planning of deliverables required for RL CD-3 review.
 - o Support a June 14-16, 2007, meeting with the Defense Nuclear Facilities Safety Board (DNFSB).
- **Potential impacts from ten open issues identified during Corrosion System 100 percent design hazards analysis.**
 - Actions in progress
 - o British Nuclear Group, America (BNGA) has submitted baseline change request to address issues by performing additional analysis and documenting design changes and safety classifications of affected equipment.
- **Resolve TOYO/Fulewa pump design data issues.**
 - Actions in Progress
 - o Review specifications, modify or enforce as needed; expedite resolution (elevate with vendor).
 - o Initiate backup plan (other vendors).

Safety Overview

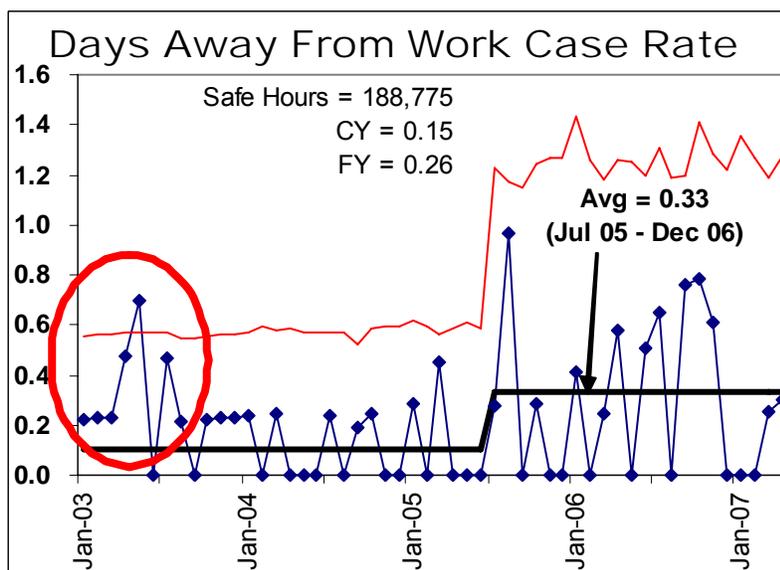
The focus of this section is to document trends in occurrences. FH continues to focus on improving safety through the efforts of the PHMC workforce as they implement the Integrated Environmental Safety and Health Management System, work towards achieving and maintaining Voluntary Protection Program "Star" 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:



There was only one OSHA recordable case in April. Overall, rates are above Fluor goals. Human Performance Improvement tools and methods are being utilized to investigate injuries and to prevent injuries. Common sources for OSHA recordable injuries include overexertions, body motion, "awkward position," and "struck against object." The President's Office has increased its visits to the project worksite in order to observe safety conditions and work practices.

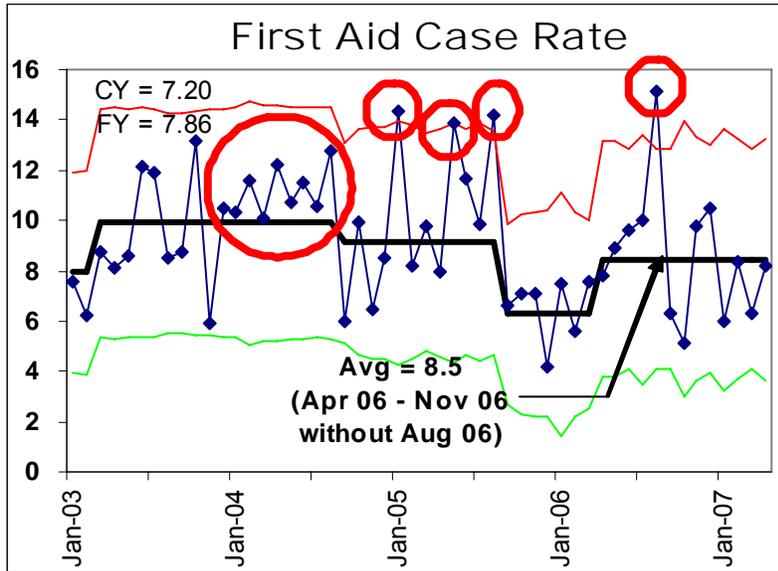
OSHA Days Away From Work (DAFW) Case Rate:



The past two months have included Days Away from Work cases. The safe hours clock was reset as a result of this latest injury.

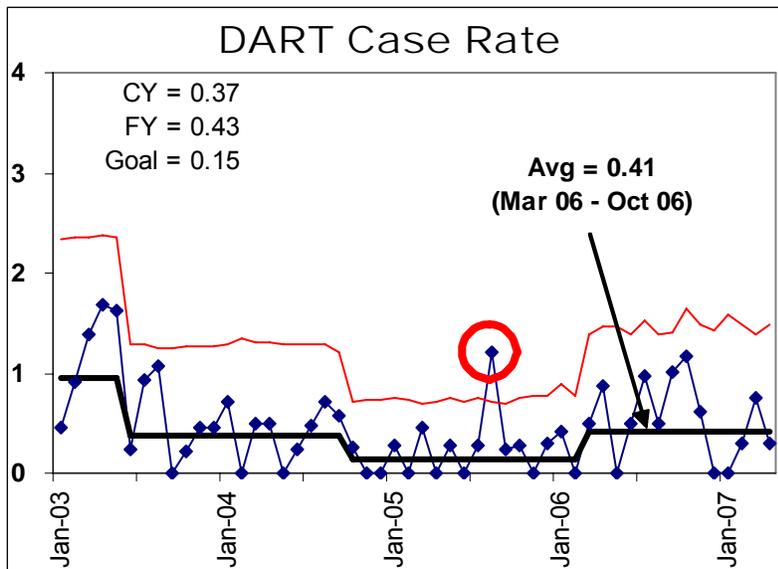
Safety Overview, continued

First Aid Case Rate:



First Aid Cases have been steady since September 2006 on a baseline of 8.5.

Days Away Restricted/Transferred (DART) Case Rate:



The Fluor DART case rate remains stable, but at more than twice as high as the goal. As with the DAFW rate, the primary source of injuries have been strain/sprains and ligament/cartilage damage.

Schedule/Cost Performance (\$M)

Beginning this month, both Current Month and Cumulative-to-Date (that is, FY 2004 to present) performance is being presented. Variances addressed will be at the Cumulative-to-Date level.

Current Period (Month)	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
HO-0012X SNF Stabilization and Disposition Storage Ops	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	96.2%	\$0.0
RL-0011 Nuclear Materials Stabilization & Disposition	\$7.9	\$9.4	\$7.6	\$1.5	18.4%	\$1.8	19.5%	\$91.8
RL-0012 SNF Stabilization & Disposition	\$7.4	\$12.5	\$10.4	\$5.2	69.8%	\$2.2	17.2%	\$116.7
RL-0013 Solid Waste Stabilization & Disposition	\$14.4	\$8.5	\$14.6	-\$5.9	-41.2%	-\$6.2	-73.3%	\$176.5
RL-0020 Safeguards & Security	\$5.7	\$5.9	\$6.2	\$0.2	3.9%	-\$0.3	-5.2%	\$78.4
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$5.5	\$6.1	\$5.6	\$0.7	12.4%	\$0.6	9.0%	\$68.7
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$4.9	\$4.2	\$4.3	-\$0.7	-14.5%	-\$0.1	-1.4%	\$60.5
RL-0042 FFTF Project	\$2.3	\$2.2	\$2.3	-\$0.1	-5.4%	-\$0.2	-7.0%	\$29.5
RL-0043 HAMMER	\$0.0	\$0.1	\$0.1	\$0.1	0.0%	\$0.0	28.5%	\$0.0
RL-0080 Operate Waste Disposal Facility	\$0.2	\$0.2	\$0.2	\$0.0	-7.6%	\$0.0	0.2%	\$3.1
HO-MS100 HAMMER	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
Subtotal Sub-project Work scope	\$48.2	\$49.1	\$51.2	\$0.9	1.9%	-\$2.1	-4.2%	\$625.2
4.4.6.1+2 Request for Services & HAMMER RFSS	\$0.8	\$0.9	\$1.0	\$0.1	16.6%	-\$0.1	-12.0%	\$13.0
4.4.6.3 Work Orders from PNNL	\$0.2	\$0.2	\$0.3	\$0.0	1.8%	-\$0.1	-61.8%	\$7.2
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	26.6%	\$0.1
4.4.6.7 Work Orders from CH2M HILL	\$1.3	\$1.3	\$2.8	\$0.0	0.2%	-\$1.5	-114.9%	\$31.8
4.4.6.9 Work Orders from AMH	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	36.7%	\$0.3
4.4.6.10 Work Orders from ATL	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	66.3%	\$0.1
4.4.6.11 Work Orders from WCH	\$0.4	\$0.4	\$0.5	\$0.0	0.0%	-\$0.1	-11.9%	\$4.7
4.4.6.12 RFSSs from National Guard Bureau	\$0.1	\$0.1	\$0.1	\$0.0	0.0%	-\$0.1	-95.6%	\$1.1
Total Work For Others	\$2.8	\$2.9	\$4.7	\$0.1	4.8%	-\$1.8	-61.6%	\$58.3
Total FH Contract Work scope	\$51.0	\$52.0	\$55.9	\$1.0	2.0%	-\$3.9	-7.4%	\$683.5

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)
HO-0012X SNF Stabilization and Disposition Storage Ops	\$2.5	\$2.5	\$2.3	\$0.0	0.0%	\$0.1	5.7%	\$2.5
RL-0011 Nuclear Materials Stabilization & Disposition	\$527.7	\$537.3	\$507.3	\$9.7	1.8%	\$30.1	5.6%	\$655.0
RL-0012 SNF Stabilization & Disposition	\$447.2	\$440.7	\$519.5	-\$6.4	-1.4%	-\$78.8	-17.9%	\$563.9
RL-0013 Solid Waste Stabilization & Disposition	\$564.4	\$554.8	\$551.4	-\$9.6	-1.7%	\$3.3	0.6%	\$829.5
RL-0020 Safeguards & Security	\$230.8	\$229.8	\$224.2	-\$1.0	-0.4%	\$5.6	2.4%	\$337.5
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$171.1	\$166.7	\$170.9	-\$4.4	-2.6%	-\$4.2	-2.5%	\$269.8
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$221.4	\$218.4	\$215.8	-\$3.1	-1.4%	\$2.6	1.2%	\$323.0
RL-0041 Nuclear Facility D&D, River Corridor Closure	\$30.4	\$30.4	\$26.4	\$0.0	0.0%	\$4.0	0.0%	\$30.4
RL-0042 FFTF Project	\$137.3	\$135.0	\$131.8	-\$2.3	-1.7%	\$3.2	2.4%	\$169.2
RL-0043 HAMMER	\$7.3	\$6.9	\$6.8	-\$0.4	0.0%	\$0.1	1.0%	\$14.3
RL-0080 Operate Waste Disposal Facility	\$15.6	\$15.6	\$13.2	\$0.0	-0.2%	\$2.4	15.6%	\$20.0
HO-MS100 HAMMER	\$8.0	\$8.0	\$7.9	\$0.0	0.0%	\$0.1	0.0%	\$8.0
Subtotal Sub-project Work scope	\$2,363.8	\$2,346.1	\$2,377.4	-\$17.7	-0.7%	-\$31.4	-1.3%	\$3,223.0
4.4.6.1+2 Request for Services & HAMMER RFSS	\$47.5	\$46.0	\$41.1	-\$1.4	-3.0%	\$4.9	10.7%	\$53.3
4.4.6.3 Work Orders from PNNL	\$28.8	\$28.8	\$25.6	\$0.0	0.1%	\$3.2	11.1%	\$32.0
4.4.6.4 Work Orders from BHI	\$5.4	\$5.0	\$4.3	-\$0.4	0.0%	\$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	\$1.4	\$1.4	\$0.5	\$0.0	-0.2%	\$0.8	60.3%	\$1.4
4.4.6.7 Work Orders from CH2M HILL	\$130.6	\$130.2	\$117.6	-\$0.4	-0.3%	\$12.6	9.7%	\$147.0
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	\$0.9	\$0.9	\$0.8	\$0.0	0.0%	\$0.1	12.7%	\$1.1
4.4.6.10 Work Orders from ATL	\$0.2	\$0.2	\$0.1	\$0.0	0.0%	\$0.1	41.6%	\$0.2
4.4.6.11 Work Orders from WCH	\$7.7	\$7.6	\$7.1	-\$0.2	-2.3%	\$0.4	5.4%	\$9.9
4.4.6.12 RFSSs from National Guard Bureau	\$0.2	\$0.2	\$0.3	\$0.0	0.0%	-\$0.1	-54.1%	\$1.2
Total Work For Others	\$226.3	\$224.0	\$200.1	-\$2.3	-1.0%	\$24.0	10.7%	\$255.2
Total FH Contract Work scope	\$2,590.1	\$2,570.1	\$2,577.5	-\$20.0	-0.8%	-\$7.4	-0.3%	\$3,478.2

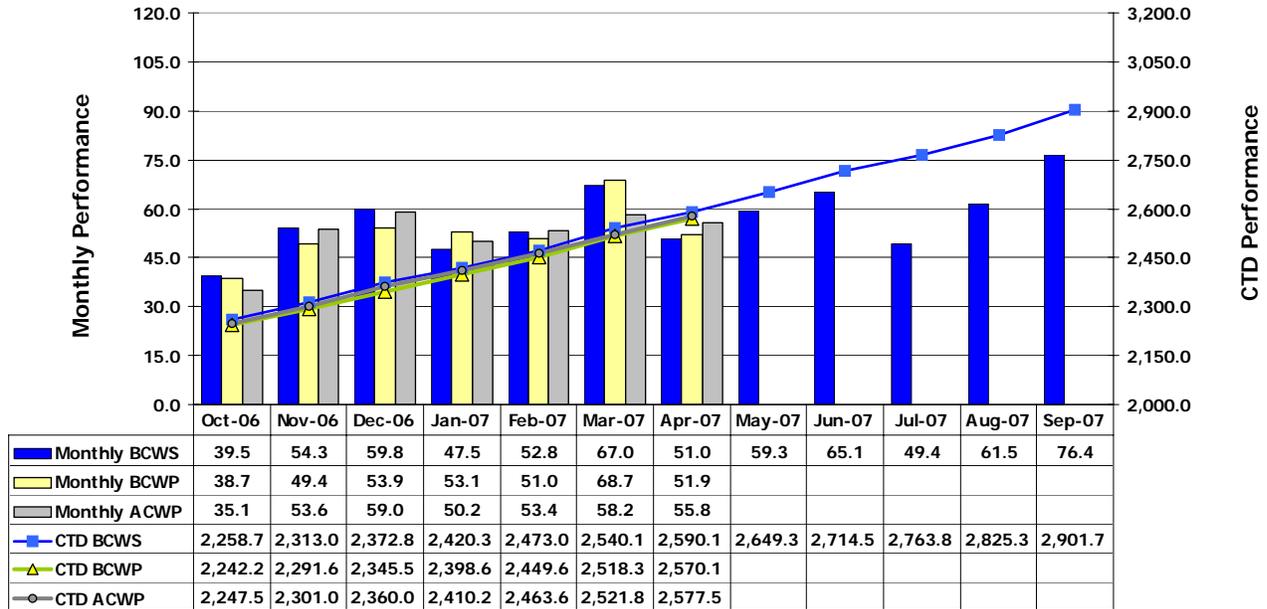
NOTE: Numbers rounded to nearest \$0.1M.

CTD Schedule Performance: Cumulative-to-date contract schedule performance reflected a -\$20.0M/-0.8 percent unfavorable variance. The most significant schedule variances are discussed in Section F, *Solid Waste Stabilization and Disposition*.

CTD Cost Performance: Cumulative-to-date contract cost performance reflected a -\$7.4M/-0.3 percent unfavorable 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 2007 FH Funds vs. Spend Forecast (\$M)

PBS Title	PBS	Projected FY 2007 Funding	April 2007 Fiscal Year Spend Forecast	Variance + / (-)
SNF Stabilization and Disposition Storage Ops	HQ-0012X	\$0.1	\$0.1	\$0.0
Nuclear Materials Stabilization & Disposition	RL-0011	\$98.3	\$98.0	\$0.3
SNF Stabilization & Disposition	RL-0012	\$134.0	\$127.4	\$6.6
Solid Waste Stabilization & Disposition	RL-0013	\$212.2	\$192.7	\$19.4
Safeguards & Security	RL-0020	\$84.9	\$79.0	\$5.8
Soil & Water Remediation, Groundwater/Vadose Zone	RL-0030	\$91.9	\$86.3	\$5.6
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$69.5	\$64.1	\$5.5
FFTF Project	RL-0042	\$41.4	\$28.8	\$12.6
HAMMER	RL-0043	\$1.4	\$1.4	\$0.0
Operate Waste Disposal Facility	RL-0080	\$3.3	\$2.6	\$0.7
HAMMER	SR-MS100	\$0.2	\$0.2	\$0.0
Total FH		\$737.1	\$680.6	\$56.5

NOTE: Numbers rounded to nearest \$0.1M.

Milestone Performance

Milestones represent significant events in project execution. Milestones are established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. Because of the relative importance of milestones, the ability to track and assess milestone performance provides an effective tool for managing the PHMC. FY 2007 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.

Enforceable Agreement milestone, M-091-421, "Treat 3,000 Cubic Meters Contact-Handled Transuranic Mixed Waste (CH-TRUM) by December 31, 2006," was not completed. Identified within the PHMC Statement of Work (SOW) as unachievable, the milestone's completion is projected to be September 30, 2008. The issues are currently being addressed through the TPA dispute resolution process.

Enforceable Agreement milestone, M-034-32, "Complete Removal of K East Basin Structure," due March 31, 2007, was also not completed. This milestone's completion is projected outside of the FH contract term. The TPA dispute resolution process is also addressing the issues associated with this milestone. (NOTE: Because both of these milestones are identified within the SOW as unachievable, they are not included in the table below.)

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 2007
Enforceable Agreement	3	4	0	0	1	9	0	17
DOE-HQ	0	1	0	0	0	2	0	3
RL	0	0	0	1	1	3	0	5
Total FH	3	5	0	1	2	14	0	25

Gold Metrics

Measure/Units		1st Qtr	2nd Qtr	April 2007	May 2007	Jun 2007	3rd Qtr	4th Qtr	FY 2007 To Date	FY 2007 Total
Nuclear Facility Completions (# of facilities)	RL Planned	-	-	-	-	-	-	3	-	3
	Actual	-	-	-	-	-	-	-	-	-
Radioactive Facility Completions (# of facilities)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Industrial Facility Completions (# of facilities) *	RL Planned	-	-	-	-	1	1	3	-	4
	Actual	-	11	-	-	-	-	-	11	-
Remediation Complete (# of release sites)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Spent Nuclear Fuel packaged for final disposition (MTHM)	RL Planned	-	-	-	-	-	-	-	-	-
	Actual	-	-	-	-	-	-	-	-	-
Transuranic Waste shipped for disposal at WIPP (cubic meters)	RL Planned	112	112	37	37	38	112	112	261	448
	Actual	119	179	97	-	-	97	-	395	-
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	RL Planned	822	822	281	282	284	847	863	1,925	3,354
	Actual	197	195	54	-	-	54	-	446	-

* No Industrial Facilities were completed in April 2007.

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 May 22, 2007.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	GFS/GFI	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
GF0149	C.5.1.4.d GFS/I	WBS 4.4.3.8 Occupational Safety & Health Occupational Safety & Health	• Safety & Health	DE-AC06-96RL13200, C.5.1.4, GFS/GFI	Provide acceptance of hazard controls or direct additional actions within 90 days of receipt of the FH list(s).			FH-0600614 R1 Completed: 22 February 2007
					Provide acceptance of hazard controls or direct additional actions within 90 days of receipt of the FH list(s). (1st letter) Commitment: 23 May 2007		List of closure facility hazards and established controls within 90 days of hazard identification starting May 25, 2007 (1st letter) Planned: 26 February 2007	

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 May 22, 2007.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0465	C.2.1.1.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Transfer found fuel and fuel from sludge to CVD	• K Basins Closure	DE-AC06-96RL13200, C.2.1.1.1.3, DELIVERABLES DE-AC06-96RL13200, RL-012, 1a	Complete removal of found fuel and scrap from K-East Basin by 31 May 2007. Commitment: 31 May 2007 Planned: 31 May 2007			
CD0468	C.2.1.1.1.5.c DELIVERABLES/COMPLETIONS	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200, C.2.1.1.1.5, DELIVERABLES DE-AC06-96RL13200, RL-012, 1b	DNFSB 2001-1-CN-120E: Containerized sludge removed from K East Commitment: 31 May 2007 Planned: 31 May 2007			
CD0470	C.2.1.1.1.5.c DELIVERABLES/COMPLETIONS	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200, C.2.1.1.1.5, DELIVERABLES DE-AC06-96RL13200, RL-012, 1b	TPA Milestone M-034-34: K East sludge removed Commitment: 31 May 2007 Planned: 31 May 2007			
CD0469	C.2.1.1.1.5.c DELIVERABLES/COMPLETIONS	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Remove KE Basin Sludge	• K Basins Closure	DE-AC06-96RL13200, C.2.1.1.1.5, DELIVERABLES DE-AC06-96RL13200, RL-012, 1b	DNFSB 2001-1-CN-122E: If required, complete removal of filter back-flush sludge from K East North Load Out Pit Commitment: 31 May 2007 Planned: 31 May 2007			
CD0026	C.2.2.1.3.1.c DELIVERABLES/COMPLETIONS	WBS 4.1.2.3.1 Maintain Safe and Compliant WESF Maintain Safe and Compliant WESF	• Waste Stabilization & Disposition	DE-AC06-96RL13200, C.2.2.1.3.1, DELIVERABLES	Waste Encapsulation and Storage Facility Update to Final Safety Analysis Report (FSAR) including Hazard Analysis data. Due: Annually Waste Encapsulation and Storage Facility Update to Final Safety Analysis Report (FSAR) including Hazard Analysis data (2007) Planned: 31 May 2007			

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Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0520	C.2.4.1.c DELIVERABLES/COMPLETIONS	WBS 4.1.2.8.4 B/C Cribs, Trenches Remediation Prepare Decisional Documents for Remediating B/C Cribs & Trenches	• Soil & Water Remediation/Groundwater	DE-AC06- 96RL13200, C.2.4.1, DELIVERABLES DE-AC06- 96RL13200, RL- 040, 2a	Draft "A" Excavation Treatability Test plan (including SAP) for the 200 Area BC Cribs and Trenches Planned: 31 May 2007			
CD0512	C.2.4.1.c DELIVERABLES/COMPLETIONS	WBS 4.1.2.8.11 200- LW-1/2 Chem Lab Waste Group Prepare Decisional Documents for Remediating 200-LW-1 200A Chem Lab Waste Group Waste Sites	• Soil & Water Remediation/Groundwater	DE-AC06- 96RL13200, C.2.4.1, DELIVERABLES	TPA Milestone M-15-46B: 200 Area chemical laboratory waste OUs feasibility study and proposed plan/proposed permit modification, including the past practice waste sites in the 200-LW-1 and 200-LW-2 200 area chemical laboratory groups. Commitment: 30 November 2006 Planned: 30 November 2006			
CD0108	C.3.8.1.c DELIVERABLES/COMPLETIONS	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, DELIVERABLES	Department of Natural Resources Land Lease Monitoring Report Due: Monthly Department of Natural Resources Land Lease Monitoring Report (Apr 2007) Planned: 31 May 2007			

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Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0581	C.4.2.19.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.4.2.19. DELIVERABLES	Hanford Site Pension Plans and Savings and Investment Plans - Investment Performance Review Report Due: 60 days following the end of each quarter.			
					Hanford Site Pension Plans and Savings and Investment Plans - Investment Performance Review Report (3rd Qtr 2007) Planned: 30 May 2007			
CD0276	C.4.2.19.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.4.2.19. DELIVERABLES	Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87) Due: Annually			
					Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87) (2007) Planned: 23 May 2007			
CD0275	C.4.2.19.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200.C.4.2.19. DELIVERABLES	Fiscal Year 200X Contractor Post Retirement Benefits Other Than Pension (PRB) for DOE Financial Statement Disclosures (FAS 106) Due: Annually			
					Fiscal Year 200X Contractor Post Retirement Benefits Other Than Pension (PRB) (2007) Planned: 19 June 2007			
CD0114	C.4.2.41.c DELIVERABLES/COMPLETIONS	WBS 4.3.5.6 Material Control and Accountability	• Safety & Health	DE-AC06-96RL13200.C.4.2.41. DELIVERABLES	Nuclear Material Accountability Transaction Data Report Due: Monthly			
					Nuclear Material Accountability Transaction Data Report (May 2007) Planned: 13 June 2007			
CD0115	C.4.2.41.c DELIVERABLES/COMPLETIONS	WBS 4.3.5.7 Safeguards & Security Program Management Safeguards & Security	• Safety & Health	DE-AC06-96RL13200.C.4.2.41. DELIVERABLES	Nuclear Material Balance Report Due: Monthly			
					Nuclear Material Balance Report (May 2007) Planned: 18 June 2007			

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Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0300	C.4.2.52.c DELIVERABLES/COMPLETIONS	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. DELIVERABLES	200E, 200W, 400 Area Drinking Water Report Due: Monthly			
					200E, 200W, 400 Area Drinking Water Report (May 2007) Planned: 10 June 2007			
CD0164	C.5.1.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200.C.5.1.1. DELIVERABLES	Annual Radionuclide Air Emissions Report Due: Annually			
					Annual Radionuclide Air Emissions Report (2007) Planned: 14 June 2007			
CD0158	C.5.1.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200.C.5.1.1. DELIVERABLES	EPCRA Section 313 TRI Report Due: Annually			
					EPCRA Section 313 TRI Report (2007) Planned: 18 June 2007			
CD0288	C.5.1.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Regulatory Compliance	DE-AC06-96RL13200.C.5.1.1. DELIVERABLES	National Pollutant Discharge Elimination System Discharge Monitoring Report Due: Monthly			
					National Pollutant Discharge Elimination System Discharge Monitoring Report (Apr 2007) Planned: 25 May 2007			
CD0182	C.5.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200.C.5.1.3. DELIVERABLES	Unreviewed Safety Question Summary Report for each FH managed category 1, 2, and 3 nuclear facilities Due: Annually			
					Unreviewed Safety Question Summary Report for the 212 North Building (2006) Planned: 30 October 2006			
					Unreviewed Safety Question Summary Report for 209-E Building (2007) Planned: 16 June 2007			

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Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0597	C.5.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Regulatory Compliance	DE-AC06-96RL13200, C.5.1.3, DELIVERABLES	Updated Documented Safety Analysis for each Contractor managed Category 1, 2, and 3 nuclear facility. Due: Annually			
					Documented Safety Analysis for 209-E Facility Critical Mass Laboratory (2007) Planned: 16 June 2007			
CD0136	C.5.1.5.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.12 Quality Assurance Quality Assurance	• Regulatory Compliance	DE-AC06-96RL13200, C.5.1.5, DELIVERABLES	Update to the approved Quality Assurance Program Description (QAPD) Due: Annually			
					Update to the approved Quality Assurance Program Description (QAPD) (2007) Planned: 31 May 2007			
CD0271	C.5.3.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, C.5.3.1, DELIVERABLES	Depreciation Charges Due: Monthly			
					Depreciation Charges (May 2007) Planned: 10 June 2007			
CD0173	C.5.3.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, C.5.3.1, DELIVERABLES	Financial Information System (FIS) Management & Reporting System (MARS) Due: Month-End Deadlines			
					Financial Information System (FIS) Management & Reporting System (MARS) (May 2007) Planned: 10 June 2007			
CD0281	C.5.3.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System	• Business Services	DE-AC06-96RL13200, C.5.3.1, DELIVERABLES	Fluor Hanford, Inc., Cost Submittal FHXXXX Due: Monthly			
					Fluor Hanford, Inc., Cost Submittal FHXXXX (May 2007) Planned: 10 June 2007			
CD0169	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.4 PHMC Planning and Integration Contract Reporting (Baseline)	• Project Systems & Support	DE-AC06-96RL13200, C.5.3.4, DELIVERABLES	Project Hanford Management Contract Performance Report Due: Monthly			
					Project Hanford Management Contract Performance Report (Apr 2007) Planned: 30 May 2007			
CD0604	C.5.9.7.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection TPA Support	• Regulatory Compliance	DE-AC06-96RL13200, C.5.9.7, DELIVERABLES	TPA milestone status reports and statistics Due: Monthly			
					TPA milestone status reports and statistics (May 2007) Planned: 15 June			