

PHMC Contract Overview

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



*200 East Area
Decommissioning
Borehole
D&D
K East
Grouting*



K West Final Pass Vacuuming



*Settler Tank Retrieval
Test Hose Reel*



*TRU waste retrieval
in 218-W-4B*



*Application
of polyurea
to stabilize
duct in
Building
291-Z*



*Preparing PCB Transformer
X-59 for shipment off site*

Overview

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

- Continued annual maintenance, leak test, and packaging of 9975 containers.
- The Statement of Work (SOW) for the fabrication of the Hanford Unirradiated Fuel Packages (HUFPS) has been approved.
- Continued progress on internal equipment clean-out of 234-5Z glovebox HA-23S.
- Completed demobilization of the process equipment removal activities in the inactive portions of the Remote Mechanical A and C (RMA/RMC) lines.
- Completed stabilization activities on 291-Z duct.
 - Polyurea was applied to stabilize the abandoned duct in Building 291-Z.
- Completed Fire System Backlog Preventative Maintenance Items.

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

SNF Stabilization and Disposition (PBS RL-0012)

K East Deactivation and Decommissioning (D&D) Project

- Completed the management assessment and initiated removal of sand from the sand filter.
- Obtained RL and Environmental Protection Agency (EPA) approval of the Deactivation Remedial Design Report/Remedial Action Work Plan (RDR/RAWP).
- Completed installation of the Ion Exchange Column (IXC) vents in preparation for grouting and began installation of the IXC grout forms.

K West Basin Floor and Pit Sludge Retrieval (FPSR)

- Completed final pass vacuuming of 1603 cubicles (78 percent overall completion)
- Relocated Primary Process Table and six racks to provide unobstructed access to the basin floor.
- Completed final pass of East Bay and Dummy Elevator Pit.

Legacy Fuel

- Received first of three PAS-1 Cask shipments from Washington Closure Hanford, Inc. (WCH).

Sludge Treatment Project (STP)

- Submitted Critical Decision (CD)-1 Baseline Change Request (BCR) on 11/21/07.
- Completed Ultrasonic Testing (UT) developmental activities and received test report from AREVA.

Notable Accomplishments, continued

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

- Four shipments (35 cubic meters [m³]) to the Waste Isolation Pilot Plant (WIPP) were completed in November.
 - A backlog of 260 m³ of certified waste was available for shipment at the end of the month.
- A total of 238 m³ of suspect Transuranic (TRU) waste was retrieved during November.
 - Tri-Party Agreement (TPA) milestone M-91-40E (7,200 m³) was completed one month early.
- During November, an additional 284 m³ of mixed low-level waste (MLLW) was dispositioned.
 - A total of 6,318 m³ has been completed toward the 6,520 m³ TPA milestone (due 12/31/07).

Safeguards and Security (PBS RL-0020)

- Upgraded sensors at Central Waste Complex.
- RL approval of the 2007 Site Safeguards and Security Agreement.
- Redesign/implementation of Nuclear Material Item Transfer (NMIT) form

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

- **River Corridor**
 - Completed drilling and sampling for trichloroethylene (TCE) in the 300 Area
 - Obtained sufficient characterization data to identify the linkage of the contamination plume between the D and H reactors
 - Eighteen wells constructed and awaiting acceptance
- **Central Plateau**
 - Completed 200-BC-1 Phase I Treatability Test Analysis and logging
 - Received approval to initiate additional waste site characterization
 - Sample Analysis Plan (SAP) for 200-BC-1 electrical resistivity characterization approved by RL and the Environmental Protection Agency (EPA)
 - Two T Tank Farm Extraction wells are pumping 200-ZP-1 groundwater to the Effluent Treatment Facility (ETF) at a rate of approximately 47 gallons per minute
- **Integration**
 - Transmitted the April-June 2007 Quarterly Report to DOE

Notable Accomplishments, continued

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

200-UW-1 U Plant Zone Waste Site Remediation

- Initiated Desk Top Characterization of 200-UW-1 cribs.
- Initiated Treatability Test Plan (TTP) and deep vadose zone supplemental characterization Data Quality Objective (DQO).

221-U Canyon Facility

- Finalized the Remedial Design/Remedial Action Work Plan (RD/RAWP) Draft B and transmitted to RL for regulator approval. A revised Draft B redline/strikeout to further address the applicable or relevant and appropriate requirements (ARARs) related to spill response plans was resubmitted at RL's request. Discussions are underway with the regulators for CERCLA implementation and incorporation of the Surveillance and Maintenance Plan into the RD/RAWP.
- Prepared draft of the U Canyon Disposition Initiative Project Experience Summary Report.

231-Z Inventory Reduction

- Declared a potential inadequacy in the safety analysis (PISA) on the Documented Safety Analysis (DSA) inventory.
- Issued the Request for Quotation (RFQ) for the procurement of the glovebox shipping containers.
- Prepared the Statement of Work (SOW) for the Non-Destructive Assay (NDA) of the gloveboxes and high-efficiency particulate air (HEPA) filter unit.

Waste Site Remediation

- Completed 200-BC-1 Phase I Treatability Test Analysis and Logging.
- Sampling Analysis Plan (SAP) for 200-BC-1 electrical resistivity characterization approved by RL and EPA.

Reliability Projects

- Completed two value engineering studies:
 - Project L-631, "Restoring Reliability to the Hanford Central Plateau Water Supply."
 - Hanford Fire Department analysis of alternatives for providing emergency response needs for the Hanford Site.
- Completed renovations to the vehicle maintenance facility (273E Building).
- Awarded construction contract for Project L-638, "2266E Facility Air Quality Improvements."

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

- Completed two Sodium Bonded Fuel Shipments to Idaho National Laboratory (INL).
- PCB Transformer X-59 removed and shipped off site.

Current Issues

SNF Stabilization and Disposition (PBS RL-0012)

K East Deactivation and Decommissioning (D&D) Project

- Final development of the Baseline Change Request (BCR) to incorporate the approach developed in the Value Engineering session is taking longer than anticipated; baseline progress requires interpretation. Downgrade will occur with the addition of the basin fill material.
- Sand filter sand removal is progressing slowly due to blockages incurred in the pump during sluicing operations. System improvements are being implemented.

K Basins Closure Project

- Maintaining qualified personnel required for Multi-Canister Overpack (MCO) startup.
- Delay of debris canister sorting; additional quantity received from K East.
- Removal of CERCLA waste to the Environmental Restoration Disposal Facility (ERDF); the extra debris campaigns in K East and K West Basins require an increase in the resources to complete disposition.

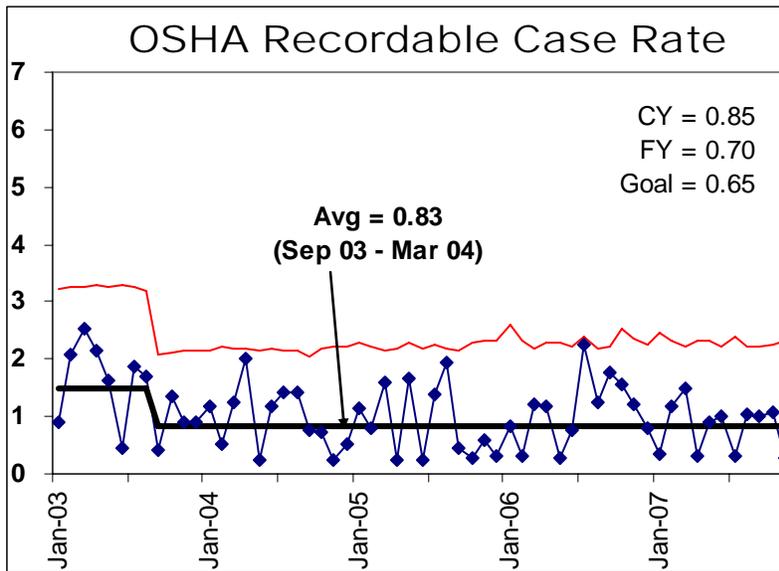
STP

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

Safety Overview

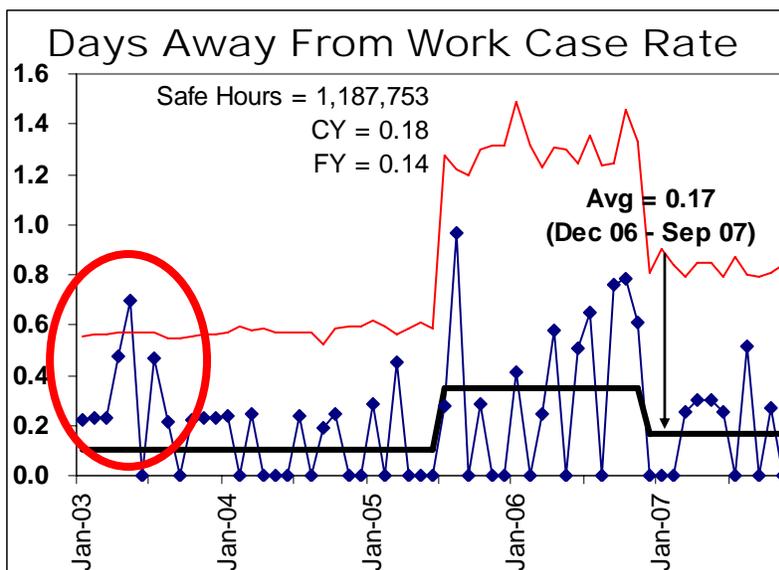
The focus of this section is to document trends in occurrences. FH continues to focus on improving safety through the efforts of the PHMC workforce as they implement the Integrated Environmental Safety and Health Management System, work towards achieving and maintaining Voluntary Protection Program "Star"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



There was one OSHA recordable case in November. The rate remains stable.

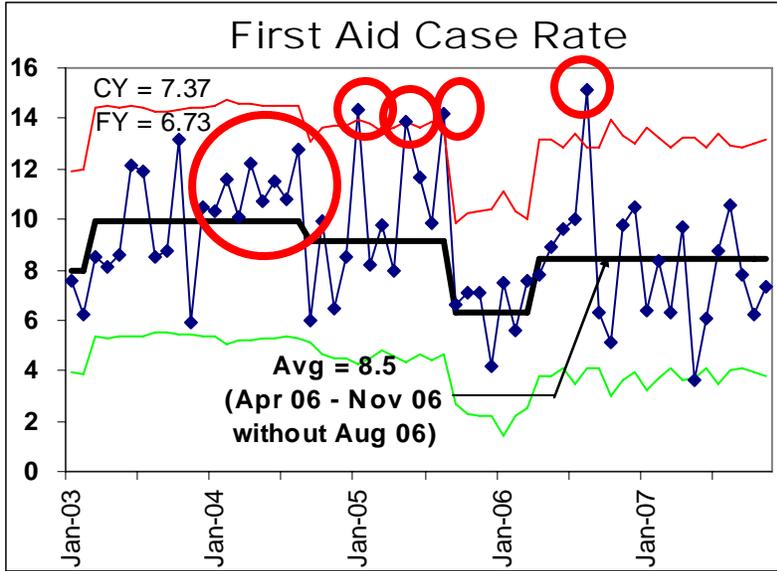
OSHA Days Away From Work (DAFW) Case Rate:



There were no Days Away from Work injuries reported in November. One injury from October was reclassified to Days Away status, which reset the safe hours total as a result.

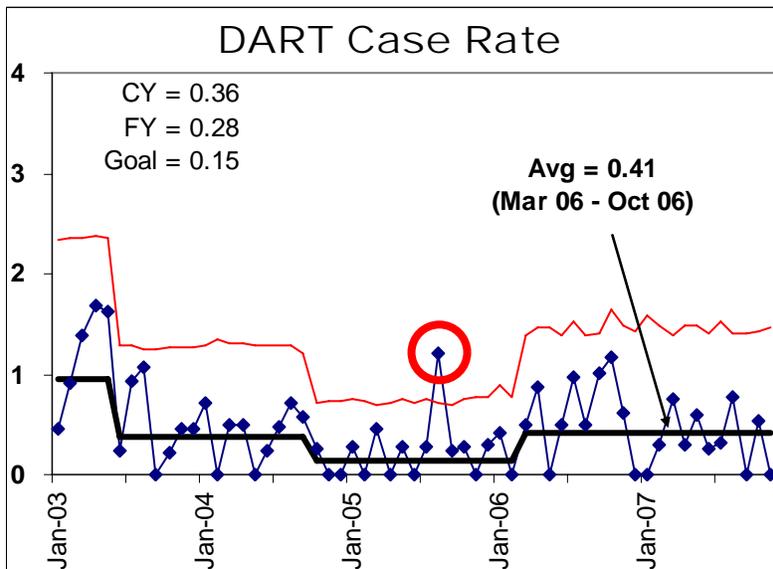
Safety Overview, continued

First Aid Case Rate:



First Aid cases remain stable on the current baseline.

Days Away Restricted/Transferred (DART) Case Rate:



The Fluor DART case rate remains stable on the current baseline.

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 (November)	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	\$7.3	\$8.3	\$8.6	\$1.0	14.4%	-\$0.2	-3.0%	\$103.3
RL-0012 SNF Stabilization & Disposition	\$9.1	\$7.5	\$8.0	-\$1.6	-17.3%	-\$0.5	-7.2%	\$77.8
RL-0013 Solid Waste Stabilization & Disposition	\$19.9	\$19.6	\$21.4	-\$0.3	-1.5%	-\$1.8	-9.1%	\$221.1
RL-0020 Safeguards & Security	\$6.8	\$6.8	\$7.6	\$0.0	0.0%	-\$0.8	-11.2%	\$85.1
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$7.9	\$7.5	\$8.0	-\$0.4	-5.1%	-\$0.4	-5.6%	\$96.5
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$5.7	\$4.6	\$5.7	-\$1.1	-19.2%	-\$1.1	-23.1%	\$72.0
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	\$2.0	\$1.9	\$2.3	-\$0.1	-3.3%	-\$0.3	-15.8%	\$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%	\$0.1	21.6%	\$2.6
HQ-MS100 HAMMER	\$0.0	-\$0.2	\$0.0	-\$0.2	0.0%	-\$0.2	0.0%	\$0.0
Subtotal Sub-project Work scope	\$59.1	\$56.4	\$61.8	-\$2.6	-4.5%	-\$5.4	-9.5%	\$678.4
4.4.6.1+.2 Request for Services & HAMMER RFSs	-\$0.2	-\$0.2	\$1.0	\$0.0	-19.2%	-\$1.2	637.4%	\$9.4
4.4.6.3 Work Orders from PNNL	\$0.3	\$0.3	\$0.5	\$0.0	-1.7%	-\$0.2	-55.3%	\$4.2
4.4.6.4 Work Orders from BHI	\$0.4	\$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	0.0%	\$0.1
4.4.6.7 Work Orders from CH2M HILL	\$1.3	\$1.3	\$2.2	\$0.0	0.2%	-\$0.9	-70.5%	\$10.9
4.4.6.9 Work Orders from AMH	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	-59.5%	\$0.2
4.4.6.10 Work Orders from ATL	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	-250.0%	\$0.1
4.4.6.11 Work Orders from WCH	\$0.4	\$0.4	\$0.5	\$0.0	0.0%	-\$0.1	-15.7%	\$3.8
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	\$1.8	\$1.9	\$4.3	\$0.0	2.3%	-\$2.4	-127.4%	\$28.8
Total FH Contract Work scope	\$60.9	\$58.3	\$66.0	-\$2.6	-4.3%	-\$7.7	-13.3%	\$707.2

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	\$597.2	\$598.6	\$560.8	\$1.4	0.2%	\$37.8	6.3%	\$687.3
RL-0012 SNF Stabilization & Disposition	\$513.6	\$507.5	\$581.1	-\$6.2	-1.2%	-\$73.6	-14.5%	\$576.9
RL-0013 Solid Waste Stabilization & Disposition	\$680.0	\$679.4	\$670.5	-\$0.6	-0.1%	\$8.9	1.3%	\$868.0
RL-0020 Safeguards & Security	\$275.7	\$275.0	\$271.3	-\$0.7	-0.2%	\$3.7	1.4%	\$349.6
RL-0030 Soil & Water Remediation, Groundwater/Vadose Zone	\$222.1	\$214.7	\$214.5	-\$7.5	-3.4%	\$0.2	0.1%	\$305.0
RL-0040 Nuclear Facility D&D, Remainder of Hanford	\$265.6	\$259.0	\$256.6	-\$6.6	-2.5%	\$2.4	0.9%	\$327.6
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	\$152.5	\$148.9	\$147.5	-\$3.6	-2.3%	\$1.4	0.9%	\$168.9
RL-0043 HAMMER	\$7.3	\$7.3	\$7.3	-\$0.1	-1.2%	-\$0.1	-1.1%	\$7.3
RL-0080 Operate Waste Disposal Facility	\$17.4	\$16.9	\$14.7	-\$0.6	-3.3%	\$2.2	13.0%	\$19.7
HQ-MS100 HAMMER	\$8.0	\$7.9	\$7.9	-\$0.1	-1.2%	\$0.0	-0.5%	\$8.0
Subtotal Sub-project Work scope	\$2,772.3	\$2,748.0	\$2,761.1	-\$24.3	-0.9%	-\$13.1	-0.5%	\$3,351.2
4.4.6.1+.2 Request for Services & HAMMER RFSs	\$57.7	\$56.7	\$45.4	-\$1.1	-1.8%	\$11.2	19.8%	\$65.2
4.4.6.3 Work Orders from PNNL	\$35.2	\$35.2	\$29.9	\$0.0	0.1%	\$5.3	15.2%	\$38.9
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	59.6%	\$1.6
4.4.6.7 Work Orders from CH2M HILL	\$151.5	\$151.1	\$134.0	-\$0.4	-0.2%	\$17.1	11.3%	\$160.0
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	\$1.1	\$1.1	\$0.9	\$0.0	0.0%	\$0.2	18.3%	\$1.3
4.4.6.10 Work Orders from ATL	\$0.3	\$0.3	\$0.2	\$0.0	0.0%	\$0.1	26.7%	\$0.3
4.4.6.11 Work Orders from WCH	\$12.2	\$12.0	\$10.4	-\$0.2	-1.5%	\$1.6	13.6%	\$15.3
4.4.6.12 RFSs from National Guard Bureau	\$1.3	\$1.3	\$1.2	\$0.0	0.0%	\$0.1	4.6%	\$1.3
Total Work For Others	\$269.8	\$267.8	\$229.4	-\$2.0	-0.8%	\$38.5	14.4%	\$293.0
Total FH Contract Work scope	\$3,042.1	\$3,015.7	\$2,990.4	-\$26.4	-0.9%	\$25.3	0.8%	\$3,644.1

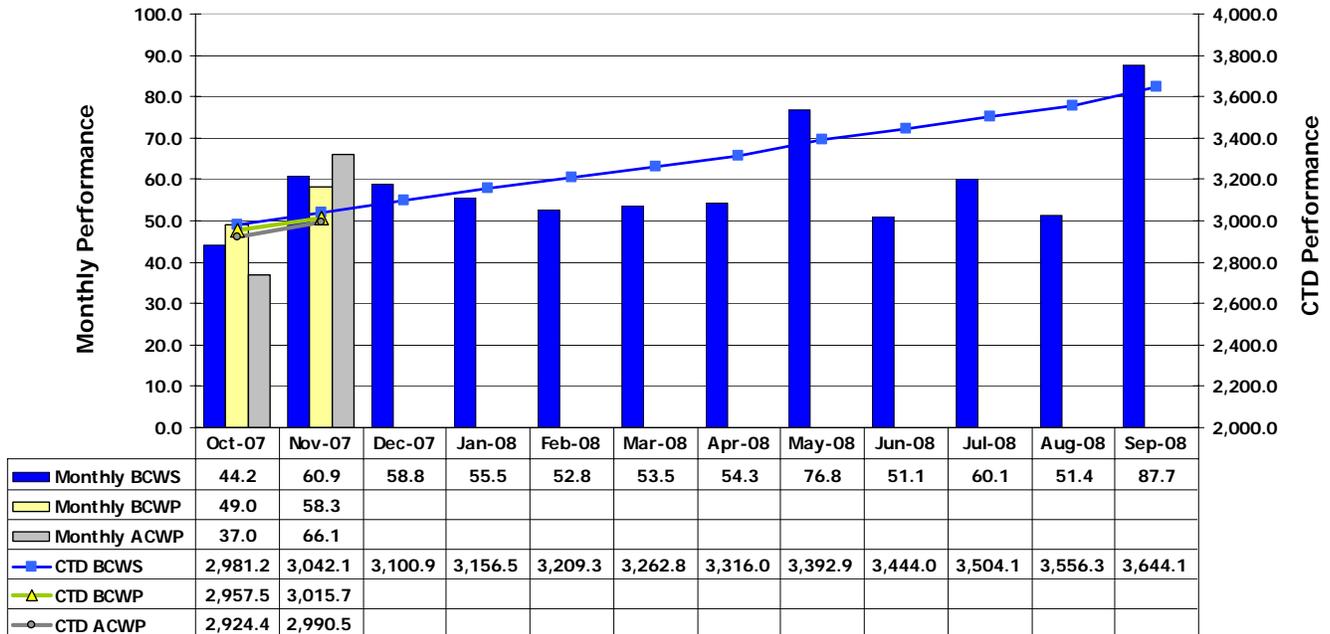
NOTE: Numbers rounded to nearest \$0.1M.

CTD Schedule Performance: Cumulative-to-date contract schedule performance reflected a -\$26.4M/-0.9 percent unfavorable variance. The most significant schedule variances are discussed in Section B, *Nuclear Materials 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 +\$25.3M/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	December 2007 Fiscal Year Spend Forecast	Variance + / (-)
SNF Stabilization and Disposition Storage Ops	HQ-0012X	\$0	\$0	\$0
Nuclear Materials Stabilization & Disposition	RL-0011	\$102.7	\$110.6	(\$7.9)
SNF Stabilization & Disposition	RL-0012	\$106.4	\$100.3	\$6.1
Solid Waste Stabilization & Disposition	RL-0013	\$248.0	\$247.4	\$0.6
Safeguards & Security	RL-0020	\$88.2	\$84.3	\$3.8
Soil and Water Remediation, Groundwater/ Vadose Zone	RL-0030	\$116.6	\$102.9	\$13.7
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$87.8	\$80.8	\$7.0
FFTF Project	RL-0042	\$23.3	\$22.7	\$0.6
HAMMER	RL-0043	\$0.1	\$0.1	\$0.0
Operate Waste Disposal Facility	RL-0080	\$4.0	\$3.4	\$0.6
HAMMER	HQ-MS100	\$0.0	\$0.0	\$0.0
Total FH		\$777.1	\$752.5	\$24.6

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.

One FY 2008 Enforceable Agreement milestone is currently forecasting late completion, and renegotiation of the milestone is required. Completion of Milestone M-091-42J, "Certify 4,200 cubic meters of Contact-Handled Transuranic Mixed Waste (Cumulative) by 12/31/07," is currently projected outside of the Fluor Hanford (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).

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	6	0	0	0	6	7	1	20

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
	Actual	-	-	-	-	-	-	-	-	-
Spent Nuclear Fuel packaged for final disposition (MTHM)	RL Planned	0.00								-
	Actual	0.04	0.08		0.11				0.11	
Transuranic Waste shipped for disposal at WIPP (cubic meters)	RL Planned	-						470		470
	Actual	75	35		110				110	
Low-Level and Mixed Low-Level Waste disposed (cubic meters)	RL Planned	-						204		204
	Actual	233	291		524				524	

No Industrial, Nuclear, or Radioactive facilities were dispositioned during November 2007.

To date there have been 39 release site completions vs. 24 planned under RL-0040. The nine planned for completion in FY 2008 were completed early and no further completions are planned for FY 2008.

Government Furnished Services/Items

There are no RL GFS/I action/commitments required within the next 30 days (including any open Items from prior periods) to support FH's accelerated cleanup. NOTE: GFS/I data is through December 18, 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 December 18, 2007.

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
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 (Nov 2007) Planned: 31 December 2007			
CD0114	C.4.2.41.c DELIVERABLES/COMPLETIONS	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safeguards & Security	DE-AC06-96RL13200.C.4.2.41. DELIVERABLES	Nuclear Material Accountability Transaction Data Report Due: Monthly Nuclear Material Accountability Transaction Data Report (Dec 2007) Planned: 14 January 2008			
CD0115	C.4.2.41.c DELIVERABLES/COMPLETIONS	WBS 4.3.5.7 Safeguards & Security Program Management Safeguards & Security	• Safeguards & Security	DE-AC06-96RL13200.C.4.2.41. DELIVERABLES	Nuclear Material Balance Report Due: Monthly Nuclear Material Balance Report (Dec 2007) Planned: 14 January 2008			
CD0120	C.4.2.41.c DELIVERABLES/COMPLETIONS	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	• Safeguards & Security	DE-AC06-96RL13200.C.4.2.41. DELIVERABLES	Category of Ending Inventory Report Due: Quarterly Category of Ending Inventory Report (1st Qtr 2008) Planned: 15 January 2008			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0143	C.5.1.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.1.1, DELIVERABLES	RCRA Section 3016 Report Due: Biennially RCRA Section 3016 Report (2007) Planned: 15 January 2008			
CD0155	C.5.1.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.1.1, DELIVERABLES	Annual BCAA Asbestos Notification of Intent Due: Annually Annual BCAA Asbestos Notification of Intent (CY 2008) Planned: 13 December 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 (Nov 2007) Planned: 27 December 2007			
CD0173	C.5.3.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System 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) (Dec 2007) Planned: 10 January 2008			
CD0179	C.5.3.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.2 Financial Systems Accounting System Accounting System	• Business Services	DE-AC06-96RL13200, C.5.3.1, DELIVERABLES	Contract Funds Status Report Due: Monthly Contract Funds Status Report (Nov 2007) Planned: 3 January 2008			
CD0182	C.5.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Environment, Health, Safety, & Quality	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 200 Area Interim Storage Area (2007) Planned: 9 January 2008			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0182	C.5.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Environment, Health, Safety, & Quality	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 212 North Building (2007) Planned: 9 January 2008			
					Unreviewed Safety Question Summary Report for CSB (2007) Planned: 9 January 2008			
					Unreviewed Safety Question Summary Report for K Basins Deactivation (2007) Planned: 31 December 2007			
					Unreviewed Safety Question Summary Report for CVD (2008) Planned: 9 January 2008			
					Unreviewed Safety Question Summary Report for K Basins Closure Project (2008) Planned: 9 January 2008			
CD0187	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, C.5.3.4, DELIVERABLES	Compensation Increase Plan Due: Annually			
					Compensation Increase Plan (2008) Planned: 15 January 2008			
CD0188	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, C.5.3.4, DELIVERABLES	Recruitment and Retention Pool Amount Update Due: Annually			
					Recruitment and Retention Pool Amount Update (2008) Planned: 15 January 2008			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0268	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, C.5.3.4, DELIVERABLES	Wage Increase Expenditure Report, DOE-F-3220.8 and Recruitment and Retention Report Due: Annually Wage Increase Expenditure Report, DOE-F-3220.8 and Recruitment and Retention Report (2008) Planned: 15 January 2008			
CD0270	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	Conference Management Report Due: Quarterly Conference Management Report (1st Qtr 2008) Planned: 10 January 2008			
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 (Dec 2007) Planned: 10 January 2008			
CD0273	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	Erroneous Payment Report Due: Quarterly Erroneous Payment Report (1st Qtr 2008) Planned: 15 January 2008			
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 (Dec 2007) Planned: 10 January 2008			
CD0284	C.5.3.2.c DELIVERABLES/COMPLETIONS	WBS 4.4.4 PHMC Planning and Integration Baseline	• Project Systems & Support	DE-AC06-96RL13200, C.5.3.2, DELIVERABLES	GFS/I Report Due: Quarterly GFS/I Report (1st Qtr 2008) Planned: 15 January 2008			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0288	C.5.1.1.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection Environmental Protection	• Environment, Health, Safety, & Quality	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 (Nov 2007) Planned: 25 December 2007			
CD0293	C.5.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.1.3, DELIVERABLES	Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities Due: Quarterly			
					Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities (1st Qtr 2008) Planned: 31 December 2007			
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 (Dec 2007) Planned: 10 January 2008			
CD0309	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, C.5.3.4, DELIVERABLES	Annual Report on Contractor Workforce Restructuring Due: Annually			
					Annual Report on Contractor Workforce Restructuring (2007) Planned: 30 December 2007			
CD0405	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	Planned Conference Activity January - March Due: Annually			
					Planned Conference Activity (2008) Planned: 8 January 2008			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0410	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.6 Legal Services and Litigation Management Legal Services and Litigation Management	• Business Services	DE-AC06-96RL13200, C.5.3.4, DELIVERABLES	Annual Experience Report of Claims for Automobile and Commercial General Liability Due: Annually			
CD0466	C.2.1.1.1.3.c DELIVERABLES/COMPLETIONS C.2.1.1.1.4.c DELIVERABLES/COMPLETIONS	WBS 4.1.1.1.9 Sludge Retrieval & Disposition Project Dry found fuel and fuel from sludge retrieval within CVD	• K-Basins Operations	DE-AC06-96RL13200, C.2.1.1.1.3, DELIVERABLES DE-AC06-96RL13200, C.2.1.1.1.4, DELIVERABLES	SARP/AB changes required for packaging of different fuel types Commitment: 30 September 2007 Planned: 30 September 2007		National Spent Fuel program approval of SARP/AB	
CD0567.2	C.3.9.3.c DELIVERABLES/COMPLETIONS	WBS 4.2.11 TRU Retrieval Retrieve Suspect TRU from LLBG	• Waste Stabilization & Disposition	DOE/RL-89-10, Appendix D, C.3.9.3, DELIVERABLES DE-AC06-96RL13200, RL-013, 2b DOE/RL-89-10, Appendix D, M-091-40E	RSW volumes retrieved as specified in TPA milestone M-091-40E Commitment: 31 December 2007 Planned: 31 December 2007			
CD0582	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	Meeting Minutes of the Quarterly Pension and Savings Committees meetings. Due: Quarterly following approval of the Committees Meeting Minutes.			
					Meeting Minutes of the Quarterly Pension and Savings Committees meetings. (3rd Qtr CY2007) Planned: 30 December 2007			
CD0586	C.4.2.25.c DELIVERABLES/COMPLETIONS	WBS 4.3.3.1 Water System Reliability Projects Provide Water System Upgrades	• Closure Services & Infrastructure	DE-AC06-96RL13200, C.4.2.25, REQUIREMENT(S), par 3 DE-AC06-96RL13200, FHI Cost Underrun Funded, 8	100B Area export water system reliability enhancements completed Commitment: 31 December 2007 Planned: 31 December 2007			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0592	C.4.2.43.c DELIVERABLES/COMPLETIONS	WBS 4.2.2 Central Waste Complex (CWC) Maintain Safe & Compliant Central Waste Complex Facility Operations WBS 4.2.13 WSD Project Management Provide Waste Management Services	• Waste Stabilization & Disposition	DE-AC06-96RL13200.C.4.2.43 , DELIVERABLES	Solid Waste Forecast updated Due: Annually Solid Waste Forecast updated (2008) Planned: 15 January 2008			
CD0597	C.5.1.3.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	• Environment, Health, Safety, & Quality	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 Existing CSB DSA updated, including Hazard Analysis data (2007) Planned: 9 January 2008 Existing 200 ISA DSA updated, including Hazard Analysis data (2007) Planned: 9 January 2008 212-N Building Documented Safety Analysis (2007) Planned: 9 January 2008 Cold Vacuum Drying Facility Final Safety Analysis Report (2007) Planned: 9 January 2008 K Basins Closure Project Final Safety Analysis Report (2007) Planned: 9 January 2008 K Basins Final Safety Analysis Report (2007) Planned: 31 December 2007			

Continued on next page

Contract Deliverables, continued

Reference ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
CD0602	C.5.3.4.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.14 Work Force Services Contract Reporting (Human Resources)	• Workforce Services	DE-AC06-96RL13200, C.5.3.4. DELIVERABLES	Updated Labor Relations Module in the Work Force Information System Due: Annually by January 15th			
					Updated Labor Relations Module in the Work Force Information System (2008) Commitment: 15 January 2008 Planned: 15 January 2008			
CD0604	C.5.9.7.c DELIVERABLES/COMPLETIONS	WBS 4.4.3.3 Environmental Protection TPA Support	• Environment, Health, Safety, & Quality	DE-AC06-96RL13200, C.5.9.7. DELIVERABLES	TPA milestone status reports and statistics Due: Monthly			
					TPA milestone status reports and statistics (Dec 2007) Planned: 15 January 2008			