

Section I

Support

PROJECT MANAGERS

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SUMMARY

Mission Support, Project Baseline Summary (PBS) OT01, consists of four sub-projects:

- Planning and Integration [Work Breakdown]
- Structure (WBS 1.8.2.1)]
- Systems Engineering (WBS 1.8.2.2)
- Environmental Compliance (WBS 1.8.2.3)
The Environmental Compliance Program is composed of two elements. These two elements were stand-alone programs known as the Hanford Environmental Management Program (HEMP) and the Effluent and Environmental Monitoring Program (EEM) prior to FY99. Although there is a single program, these elements retain their identity on the Integrated Priority List as two separate Units of Analysis.
- Public Safety and Resource Protection (WBS 1.8.2.4)

In addition, Richland Directed Activities, PBS OT04, is included in this section. It consists of general site requirements such as:

- Resource Conservation and Recovery Act [RCRA] Mixed Waste Fee (management fee)
- Department of Health (DOH) Oversight (air monitoring)
- Downwinder Litigation
- Permits/site support [State of Washington (air emissions program)]
- Emergency Preparedness Grants
- State of Oregon Hanford Oversight
- Payment in Lieu of Taxes
- Hanford Advisory Board/Miscellaneous Grants (Hanford Openness Panel)
- Uranium Mass Balance Project (Paducah)
- National Security Analysis (formerly declassification of documents)
- Other minor financial assistance grants and contracts.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of July 31, 2000. All other information is as of August 15, 2000 unless otherwise noted.

Fiscal-year-to-date milestone performance (EA, DOE-HQ, and RL) shows that 35 of the 38 milestones (92 percent) were completed on or ahead of schedule, three milestones (8 percent) were completed late and no milestones were overdue. The Milestone Achievement details, found following cost and schedule variance analysis, provide further information on all milestone types.

SITE PLANNING AND INTEGRATION (SP&I)

Multi Year Work Plan (MYWP) ^{3/4} FH Project Controls provided MYWP guidance to the Projects for the draft Phase 1 deliverables. The deliverables were developed in accordance with the RL Baseline Updating Guidance, with the few exceptions outlined in a letter FH delivered to RL on July 18, 2000 (FH-000359A R1, "Fluor Hanford Significant Issues with Baseline Updating Guidance"). Due to the Hanford fire, the deliverables' due date was extended to August 2, 2000. A major outstanding issue is full identification of \$30. TP122 million in FY 2001 base operation efficiencies. Another \$14 million in savings needs to be identified.

Integrated Priority List (IPL) Activities ^{3/4} The IPL module has been upgraded to support the MYWP development activities. The IPL module will continue to be upgraded to provide multi-prioritization capabilities, thus providing various scenario capabilities during the budget and planning cycles. Modifications continue in order to provide additional report and sort capabilities, and align the system to better support the development of the FY 2003 budget request.

IPABS-PEM Third Quarter Submittal ^{3/4} The Integrated Planning, Accountability and Budgeting System - Performance Execution Module (IPABS-PEM) Third Quarter submittal was sent to HQ on July 24, 2000, and the data was approved for complex-wide release on July 28, 2000. IPABS-PEM is the HQ Environmental Management performance-reporting module. It contains project BCWS, BCWP and ACWP data summarized at the PBS level, as well as associated milestone information. IPABS-PEM also includes Site Performance Measures data (actuals). The database was successfully batch fed with PHMC data directed collected from local computer systems to minimize data discrepancies. Other site contractor input (PNNL and BHI) was also collected and provided in the same feed.

Office of Management and Budgets (OMB) Budget Report ^{3/4} The OMB-A11 "FY2002 Planned Acquisition of Fixed Assets" funding request for the Plutonium Stabilization and Handling (PuSH) line item was delivered on July 24, 2000. This submission, a deliverable of the FY02 RL Unified Field Budget Request Guidance (UNICALL) was made on schedule.

Indirect to Direct Conversion ^{3/4} FH received formal direction to proceed with the Indirect to Direct conversion and Project Controls provided conversion impacts by Project Baseline Summaries (PBSs) on July 14, 2000. This effort has been combined with the decision to use a new Work Breakdown Structure (WBS) and Project Baseline Summary (PBS) for the site. This Outcomes-based structure (i.e., River, Plateau, Future, and Multi-Outcome) has been developed for implementation in FY 2002. Mission Planning Division (MPD) has formulated a letter to be sent to HQ for approval to proceed in FY2002 planning to this proposed restructuring.

Schedule Options Team Support ^{3/4} Project Controls has provided scheduling support to all seven Central Plateau teams preparing input to the overall scheduling options team effort. Special graphs, schedules, and cost exhibits were prepared for each option of the Plutonium Finishing

Plant presentation. The FH Project Controls' scheduling team also issued a revision to the RL Summary Schedule that included Environmental Restoration (BHI) data and updates from the Spent Nuclear Fuel and Landlord projects.

IPABS/HANDI/PERF Systems Documentation $\frac{3}{4}$ In response to Project Control's request, LMSI completed and delivered system design documentation for HANford Data Integrator (HANDI), the Performance Module (PERF), and all five of the Integrated Planning and Reporting System (IPARS) modules (Project Baseline Summary [PBS], Central Milestone Module [CMM], Baseline Change Control (BCC) module, Integrated Priority List (IPL), and the Project Execution Reporting Module [PERM]). This documentation gives a thorough reference of each application's use and function, provides a baseline description for future modifications, and satisfies the requirement of HNF-PRO-2778, *IRM Application Software System Life Cycle Standards*.

Funds Management $\frac{3}{4}$ Although earned value measures are currently close to or within established thresholds, the PHMC is currently projecting a potential overrun in the Project Completion Control Point (see table of the following page). Project Fiscal Year Spend Forecast (FYSF) data continues to be analyzed in comparison to available funds, and recent trends indicate that without continued action, costs may exceed funds. Management has taken aggressive steps designed to correct this situation and preliminary data indicate that the actions are making significant contributions toward cost reductions. In addition, an internal reprogramming package was approved that transfers \$5M from the Post 2006 control point to the Project Completion control point. This transfer helps balance the cost problem between the control points, but does not totally resolve the overall funds management problem. The PHMC is working closely with RL to apply available funds to this Project Completion control point. A number of solutions including the reclassification of the 300 Area Accelerated Cleanup Plan, Hanford fire costs to the Post 2006 control point along with additional EM funds from other sources and continued reductions in FYSFs are in process and will be reflected in future reporting periods.

Performance Management Meetings $\frac{3}{4}$ Due to schedule priorities, only one of the three scheduled July Performance Management Meetings ("The River,") was held. Both the monthly "Central Plateau" meeting and the quarterly "FFTF" meetings were cancelled. Regardless of the cancellations, data materials were prepared for all of the meetings and distributed to the attendees as planned. Funds Management information was also included in the handout packages, addressing spending variances overall within FH and by individual project.

Environmental Management Performance Report (EMPR) $\frac{3}{4}$ The July EMPR was delivered for its final review on Thursday, July 6, 2000, and then in bound copy on July 14, 2000, as scheduled.

Business Management Oversight Process (BMOP) Status $\frac{3}{4}$ During July, Project Controls collected documentation to address and demonstrate fulfillment of the FY 2000 BMOP criteria. After reviewing this material in association with FH Performance Assurance, it was determined that some projects may also need to perform self-assessments to fulfill the BMOP criteria. FH and RL are still evaluating the areas of Classification/Declassification, Safeguards and Security, and Training to determine their BMOP criteria. Additionally, FH has requested its BMOP points of contact work with the RL functional area managers to establish updated criteria.

SYSTEMS ENGINEERING AND INTEGRATION (SE&I)

Nothing to report.

ENVIRONMENTAL COMPLIANCE PROGRAM (ECP)

The laboratory analyses of onsite ambient air samples taken during the Hanford wild fire continue to be reported as soon as possible, and shared with PNNL, BHI, the Washington State Department of Health (DOH) and the Environmental Protection Agency (EPA). The most recent isotopic (including Pu) analyses of onsite ambient air samples have been completed and provided for transmittal to HQ and placement on the website. The onsite concentrations of Pu 239/240 are slightly elevated in the 200 and 300 areas, but not as high as five of EPA's 41 samples taken with portable high-volume samplers during the fire. The difficulty in comparing numbers is that there may be differences in sampling and analytical techniques. EPA was requested to provide details about their sample volumes and analysis methods so that analytical results can be better compared. Isotopic analyses of the 10-day samples following the fire, which include the dust storm, have just been completed. One Pu-239/240 result was elevated at 1.6E-3 pCi/m³. This was for the composite of nine air samples in 200 West.

Hanford's range fire environmental radiological monitoring web page is:

<http://www.hanford.gov/hanfordfire.html>

An information package was prepared to provide HQ with supplemental information for waste sites associated with the Hanford wild fire, including waste site descriptions, maps, and radionuclide inventories. In addition, a description outlining methods to economically re-vegetate the area west of the WRAP and CWC facilities in 200-W was drafted. The primary purpose of such reclamation would be to protect facilities from blowing and drifting sand and to provide habitat for wildlife.

FH Environmental & Regulation and Environmental Services have participated in a Hanford Site wide effort to obtain an agreement with EPA and Ecology on the regulatory status and management requirements for waste containing Polychlorinated Biphenyl (PCBs). This has so far resulted in a draft Agreement in Principle amongst Office of River Protection (ORP), RL, Ecology and EPA. There will be further discussions with the regulators in a workshop to be held the week of August 21, 2000.

PUBLIC SAFETY AND RESOURCE PROTECTION (PSRP)

Public Safety and Resource Protection (PS&RP) Program staff continued to play a major role in the recovery from the fire that consumed approximately 150,000 acres of the Hanford Site. Staff provided key meteorological support to emergency response and firefighting teams during the event. In addition, staff provided critical air sampling support and geological, ecological, and cultural resource information during immediate follow-up and damage assessment activities. Recovery activities include the collection of additional air, soil, and agricultural product samples, ecological surveys, and the replacement of damaged air sampling and meteorology equipment. In addition, plans for reclamation of burned mitigation sites and further resource (cultural and natural) protection were developed.

ACCOMPLISHMENTS

Site Planning and Integration (SP&I)

- The deliverable, Monthly EMPR was delivered on July 6, 2000.
- The deliverable, Third Quarter 1.8.2.1. Progress Status with RL was conducted on July 11, 2000.
- The deliverable, FY 2000 Outlay Estimate Update to Draft Revision was completed on July 17, 2000.
- The deliverable, Conduct MYWP Workshops/Update AWP POMES was completed on July 21, 2000.
- The deliverable, Submit OMB A-11-Preliminary FY 2002 Part "B" Crosscut was completed on July 24, 2000.

System Engineering and Integration (SEI)

- Nothing to report.

Environmental Compliance Program (ECP)

FY 2001 MYWP and New Basis of Estimates

- The ECP was restructured to eight Work Breakdown Structure (WBS) Elements. Each element is made up of multiple work activities that must be accomplished within the element. New FY 2001 Basis of Estimates (BOEs) was prepared for each activity using activity based cost estimating technique. The new BOEs resolve weaknesses that were identified by independent cost baseline assessment performed the US Army Corps of Engineers that was completed in February 2000.

Compliance

- The cancellation of Milestone ECP-00-506, Chief Financial Officer (CFO) Report was approved. There has been no request from DOE-HQ for the FY2000 CFO Report.
- A draft of the *Environmental Releases for Calendar Year 1999* (HNF-EP-0527-9) was prepared and distributed for sitewide review. Comments are due by August 25, 2000. This report represents Milestone ECP-00-804; the final report is due by August 31, 2000.

Annual LDR Report

- On July 31, 2000, the annual LDR report was submitted to Ecology and EPA, in accordance with Tri-Party Agreement Milestone M-26-01J, and as amended by Ecology's Final Determination dated March 29, 2000. This report consists of 3 volumes. Volume 1, "Hanford

Site Mixed Waste Management Program Implementation Plan" and Volume 2, "Progress Report", are new for this year's submittal and are based on requirements contained in the LDR Final Determination issued by Ecology. Volume 3, "Hanford Federal Facility Agreement and Consent Order Milestone M-26-01J Deliverable", represents the information analogous to previous annual LDR reports. Although the requirements contained in the Final Determination continues to be the subject of discussion and controversy between DOE and the regulators, the annual LDR report was updated to reflect current information and also included new plans and reporting to address Final Determination requirements as much as possible.

RCRA Permit Revision and Implementation

- Environmental Services coordinated the sitewide RCRA Permit Steering Committee meeting with Ecology and issued meeting minutes.
- Environment and Regulation coordinated and prepared a presentation for the July 25 TPA M-20 Milestone Quarterly Status meeting with the regulators.

Inspections/Assessments

- The general baseline assessment of PFP by Ecology that started on June 14 is still on going. From July 10 to August 10 ES coordinated the following Ecology inspections, meetings and document requests concerning PFP:
- On July 25 the Ecology inspectors meet with DOE and selected FH personnel and discussed the classified materials and areas in PFP that would be inspected. .
- On July 26 the inspectors came to the facility and inspected all the classified areas i.e. the RMC line, RMA line, Magnesium Hydroxide treatment glove box, etc.
- On August 1-3 Ecology received and reviewed documents (21 items in all). Ecology requested a meeting with RL/FH personnel to discuss 12 topics of interest for August 8.
- On August 8 Ecology came to the facility and interviewed FH personnel on the unclassified topics from their list.
- On August 10 met with contractor personnel on classified material.
- ES coordinated regulatory inspections and information requests at the following facilities:
- T-Plant and 224-T (TRUSAF) Facilities on July 11. The inspectors met with personnel from T-Plant and the Accelerated Deactivation group. Ecology gathered information on 25 containers (drums) currently being stored outside T-Plant. Ecology inspected T-Plant's perimeter, hazardous and mixed waste storage areas and inside of the 224-T Facility

Section I – Mission Support

- "Dangerous Waste Compliance Checklist" inspection of the 242-A Facility on July 13. Many documents were reviewed and personnel interviews conducted to determine compliance with various requirements from the RCRA Permit.
- Follow-up inspection of 90-Day Area and Non Regulated Storage Area 600 Area.
- Washington State Department of Health (WDOH) EPA level II inspection of the 296-B-10 stack at the WESF facility on July 13 and a follow up on July 28.
- Washington State Department of Ecology (WDOE) Chapter 173-216 WAC, State Waste Discharge Permit inspection of the 183-N Pond, and 100-K wells (199-K-27 and 199-K-30) on July 20.
- Ecology RCRA compliance inspection of 200 East Area ETF facility and LERF using the "Dangerous Waste Compliance Checklist Format" July 27.
- ES is coordinating the Inspection Protocol development activities for the sitewide Central Environmental Committee Sub Team activities.

Crosscutting Compliance/Issue Resolution

- ES monitored Tank Farms upgrades being considered to meet the full compliance completion date of 2005 to determine impacts to FH facilities such as the 242-A Evaporator and the 219-S Facility (also may impact PFP).
- ES provided support to FH/RL Legal on the modified definition of an Independent Qualified Registered Professional Engineer (IQRPE) as given in Ecology's M-32 Administrative Order. While the Administrative Order applies to RL, ORP, and CHG, the definition of an IQRPE impacts all Hanford dangerous waste tank systems.
- Environmental Services and/or Environmental and Regulation coordinated/ performed/supplied regulatory expertise/analysis/comments/impacts as necessary:

Completed regulatory analysis on revisions to WAC 173-303, Dangerous Waste Regulations.
Completed review of Federal Register on Land Disposal Restriction Advanced Notice of Proposed Rulemaking.

Participated in meetings with Ecology on revisions to the Central Consolidated Recycling Center Management Plan.

Continued pushing for a Hanford Facility RCRA Permit modification to remove Dangerous Waste Training Plans from the permitting process.

Finalized comment package from FH company review of HNF-PRO-459, Environmental Training.

Continued participation in leading a Hanford Site effort to revise "implementation of the contingency plan" language with Ecology.

Supported Plutonium Finishing Plant in interfacing with RL and Ecology on regulatory matters

concerning cementation, pipe and go, and magnesium hydroxide precipitation activities.

Coordinated Hanford RCRA Issues DOE interface meeting.

Continued working on WSCF Hold Time issue. Held meetings with WSCF staff July 19, 2000, July 25, 2000 and August 30, 2000 to close out gaps.

Presented Hanford Facility Interim Status Proposal to the Hanford Facility RCRA Permit Steering Committee meeting on July 11, 2000. Developing a formal letter to Ecology requesting a decision on the Interim Status Proposal.

Project Support (ECP funded)

- Environmental Service completed final draft revisions of the PUREX Storage Tunnels and 200 Area Liquid Waste Processing Facilities Dangerous Waste Training Plans.

Reporting: Spill and Release; NPDES

- Regulatory reporting was coordinated for nine (9) non-reportable releases of a hazardous substance and /or a petroleum product released to the environment. All of these releases were cleaned up and disposed of per state and federal requirements. There was one (1) reportable event, with a release to the environment and six (6) reportable code non-compliance events that were reported directly to the off site regulatory agency's) by the FH Environmental Single Point-of-Contact.
- The HNF-PRO-453, Spill and Release Reporting Procedure will soon be sent out for review and when finalized will be integrated within the HNF-PRO-060, Occurrence Reporting Procedure.
- Information for the Environmental Events monthly data input and the Inspection Interface Tracking data for July FY2000 are being compiled for Quarterly input into the FH ESH&Q Performance Indicator Report.
- The National Pollutant Discharge Elimination System (NPDES) report for June 2000 was successfully transmitted on July 17 to EPA region 10. There were no problems noted for this month.

Chemical Management

- On Thursday, August 10, 2000, a meeting was held with HAMMER and Central Training personnel to discuss the development of training related to the Chemical Management Program (CMP) and the associated Chemical Management Software (CMS).
- A process for Subcontractor Chemicals Used Onsite has been developed, with the need for several minor refinements. A meeting will be held with the contracts department after the refinements are complete.

- The Web page for the CMP has been uploaded to the Hanford Intranet. The address for the page is <http://www.rl.gov/cmp/>. Included in this Web site are pages giving an overview of the CMP, a listing of all of the individuals involved in the program (both central and facilities people), the criteria for identifying those chemicals that are to be tracked, the bi-weekly CMP Newsletter, a link to the Waste Minimization/Pollution Prevention excess chemicals list, and links to other sites that are related to chemical management. In preparation for addition to the CMP Web page is a “What’s New” page, a page giving upcoming events/requirements, a Frequently-Asked Questions (FAQ) page, and possibly a link to the Product Predetermination List that is maintained by Analytical Services.
- CMS Database Development Schedule is being revised to include the additional tasks identified by LMSI. Several activities are in progress. One essential activity is the standardization of building name and room, which will be made possible by the new Caretaker software package being assembled by LMSI. Caretaker will use information from Hanford Facility Core and add additional information for level and room. Another activity is the designation of the various fire zones for all areas that will contain chemicals.

Management and Administrative Support

- An Environmental Services (ES) Guidance Document has been drafted to provide ES staff with general practices to be followed to conduct data and information call-outs in a more formal and structured manner. Application of the guidance document is expected to result in improved quality and schedule performance in preparing environmental documentation.
- ES completed evaluation of deficiencies identified in the ES safety inspection.
- ES represented FH in Energy Facility Contractors Group (EFCOG) ISMS, Environmental Work sub-group conference calls and prepared materials for the EFCOG Environmental sub-group meeting in Albuquerque.

Public Safety and Resource Protection (PSRP)

- PS&RPP staff participated in a Hanford Site and Hanford Reach tour for PNNL's Laboratory Advisory Committee on July 17. The activity included a bus tour of the eastern portion of the Site and a boat trip from the White Bluffs area back to Richland.
- PNNL Key Milestone RLOT015001 "Complete Hanford Cultural Resources Laboratory Procedures Manual" was completed on July 31, on schedule.
- PNNL Key Milestone RLOT016011 "Complete Input of Spring/Summer Baseline Field Survey Data," was completed July 31, on schedule.

ISMS STATUS

Nothing to report at this time.

BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

Nothing to report at this time.

UPCOMING ACTIVITIES

Hanford Air Operating Permit (AOP) – A preliminary draft of Ecology’s proposed permit is expected the week of August 21, 2000. FH Environmental Services will be coordinating a two-week Hanford Site wide review of this draft. Integrated comments will be provided to the agency. Ecology will consider these comments while finalizing the public review draft. Public review of the proposed permit is expected in early September.

Modification E of the Hanford Facility RCRA Permit – Ecology has again slipped its schedule for issuing this revision of the permit. It is now about 9 months behind schedule, and will be issued after the Modification F application material is submitted, which is due by August 31, 2000. Normally modification applications are submitted to Ecology every June, with the resultant revised permit issued by Ecology the following fall. FH has prepared a plan and schedule for reviewing the permit and making an appeal/no appeal recommendation within the statutory 30-day review time period.

The PS&RPP will complete the 1999 Site Environmental Report (FO Milestone RLOT013003) in September 2000, on schedule.

COST PERFORMANCE (M):

	BCWP	ACWP	VARIANCE
Mission Support 1.8	\$18.4	\$18.5	-\$0.1*

*Rounding

The \$0.1 million (1 percent) unfavorable cost variance is due to several factors. Further information at the PBS level can be found in the following Cost Variance Analysis details.

SCHEDULE PERFORMANCE (M):

	BCWP	BCWS	VARIANCE
Mission Support 1.8	\$18.4	\$19.2	-\$0.8*

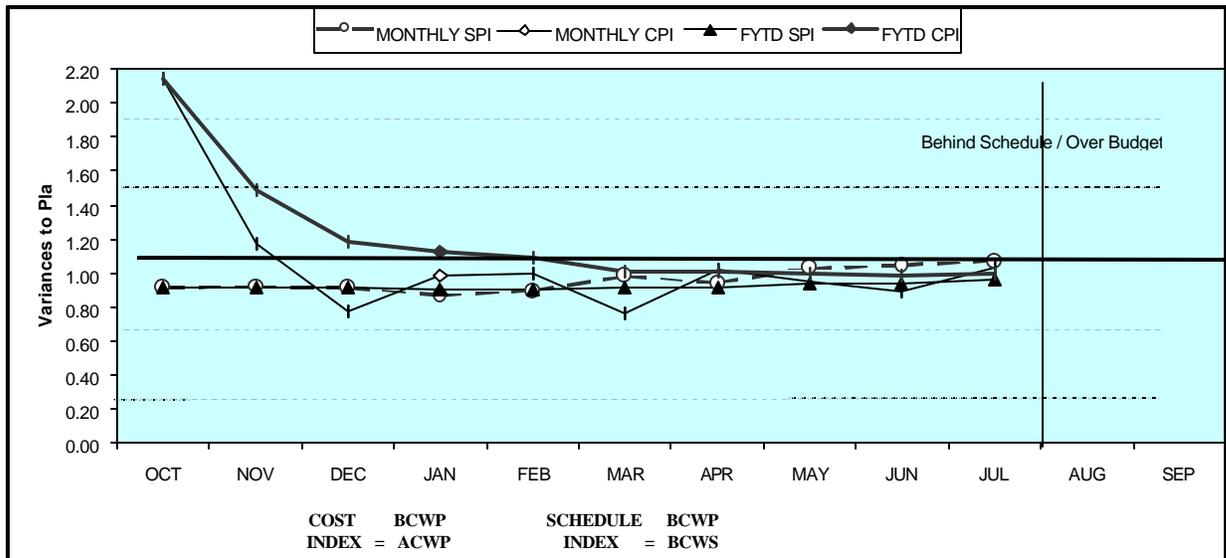
*Rounding

The \$0.8 million (5 percent) unfavorable schedule variance is due to several factors. Further information at the PBS level can be found in the following Schedule Variance Analysis details.

FY 2000 COST/SCHEDULE PERFORMANCE – ALL FUND TYPES
CUMULATIVE TO DATE STATUS – (\$000)

By PBS	FYTD									
	BCWS	BCWP	ACWP	SV	%	CV	%	PEM	EAC	
PBS OT01 WBS 1.8.2										
Mission Support Other MYPs	\$ 19,218	\$ 18,356	\$ 18,481	\$ (862)	-4.5%	\$ (126)	-0.68%	\$ 23,284	\$ 24,950	
Total	\$ 19,218	\$ 18,356	\$ 18,481	\$ (862)	-4.5%	\$ (126)	-0.68%	\$ 23,284	\$ 24,950	

COST/SCHEDULE PERFORMANCE INDICES
(MONTHLY AND FYTD)



FY 2000	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MONTHLY SPI	0.92	0.92	0.91	0.86	0.90	0.98	0.94	1.03	1.05	1.07		
MONTHLY CPI	2.14	1.18	0.78	0.99	1.00	0.76	1.02	0.95	0.90	1.03		
FYTD SPI	0.92	0.92	0.92	0.90	0.90	0.92	0.92	0.93	0.94	0.96		
FYTD CPI	2.14	1.49	1.18	1.12	1.09	1.01	1.01	1.00	0.99	0.99		
MONTHLY BCWS	\$1,848	\$2,071	\$1,576	\$2,309	\$1,858	\$2,209	\$1,996	\$2,070	\$1,509	\$1,771	\$2,024	\$2,042
MONTHLY BCWP	\$1,694	\$1,907	\$1,442	\$1,997	\$1,666	\$2,166	\$1,880	\$2,127	\$1,578	\$1,890		
MONTHLY ACWP	\$792	\$1,620	\$1,853	\$2,022	\$1,668	\$2,837	\$1,852	\$2,241	\$1,762	\$1,835		
FYTD BCWS	\$1,848	\$3,919	\$5,495	\$7,804	\$9,662	\$11,871	\$13,867	\$15,938	\$17,447	\$19,218	\$21,241	\$23,284
FYTD BCWP	\$1,694	\$3,601	\$5,043	\$7,040	\$8,706	\$10,872	\$12,752	\$14,879	\$16,457	\$18,356		
FYTD ACWP	\$792	\$2,412	\$4,265	\$6,287	\$7,955	\$10,792	\$12,644	\$14,884	\$16,646	\$18,481		

COST VARIANCE ANALYSIS: (-\$0.1 M)

WBS/PBS

Title

1.8.2/OT01 **Mission Support**

Description/Cause: The \$0.1 million (1 percent) unfavorable cost variance is within acceptable reporting thresholds.

Impact: No impact.

Corrective Action: No corrective action required.

SCHEDULE VARIANCE ANALYSIS: (-\$0.8 M)

1.8.2/OT01 **Mission Support**

Description/Cause: The \$0.8 million (5 percent) unfavorable schedule variance is within acceptable reporting thresholds.

Impact: No impact.

Corrective Action: No corrective action required.

FUNDS MANAGEMENT FUNDS VS SPENDING FORECAST (\$000) FY TO DATE THROUGH JULY 2000 (FLUOR HANFORD, INC. ONLY)

	Project Completion *			Post 2006 *			Line Items *		
	Expected Funds	FYSF	Variance	Expected Funds	FYSF	Variance	Expected Funds	FYSF	Variance
Multiple Outcomes									
1.8 Mission Support									
OT01, OT04				16,569	16,139	430			
Inventory				8,286	7,386	1,000			
Total Mission Support Operating				\$ 24,855	\$ 23,525	\$ 1,430			
Total Mission Support Line Item									

ISSUES

Nothing to report at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS (\$000)

PROJECT CHANGE NUMBER	DATE ORIGIN	BCR TITLE	FY00 COST IMPACT \$000	SCH	TECH	DATE TO CCR	CCB APP'VD	RI	APP'VD	CURRENT STATUS
SPI-2000-001	10/7/99	Addition of Paths to Closure Range Estimate	\$67							Approved
SPI-2000-002	10/22/99	FY 1999 Carryover Scope	\$248	X	X	2/3/00	2/3/00			Approved
SPI-2000-003	11/5/99	Baseline Modifications to Support Fiscal Year 2000 Multi-Year Work Plan Update	(\$923)			3/23/00	3/23/00		5/14/00	Approved
SPI-2000-006	2/17/00	Modeling Tool & IPL Module Scope Additions FY 2000	\$117	X	X	2/17/00	2/17/00		5/4/00	Approved
SPI-2000-007	4/28/00	10% Reduction to FY 2000 1.8.2.1 Baseline	\$675		X					Approved
PSR-2000-001		Alignment of Budget/Scope to Funding Allocation and Incorporation of FY 1999 Carry Over	\$193	X					5/4/00	Approved
PSR-2000-002	6/13/00	Incorporation of FY 1999 Carryover Funds to FY 2000 Scope	\$175			6/22/00	6/22/00			In Progress
SSE-2000-001	10/6/99	FY 2000 Budget Change Request	(\$88)			11/10/99	11/10/99		1/26/00	Approved
SSE-2000-002	10/18/99	FY 99 Carryover								RWOA-F
SSE-2000-003	1/31/00	Repricing Impacts to Baseline								Draft
SSE-2000-004	7/26/00	FY 2000 to FY 2001 BCR								draft
ECP-2000-001	11/15/00	Correctional/Alignment of ECP Milestones				11/30/99	11/30/99		1/26/00	Approved
ECP-2000-002	12/7/99	Remove Project W-420 from Environmental Compliance Program	(\$1,380)			1/5/00	1/6/00		2/11/00	Approved
ECP-2000-003	12/15/00	Utilization of ECP FY - 99 Uncosted Carryover	\$449							Draft
ECP-2000-004	2/15/00	Adjust Baseline to Final FY 2000 Funding Allocations and Change ECP-00-410 Milestone Date	\$161			4/7/00	4/7/00		5/10/00	Approved
ECP-2000-005	4/18/00	Change Due Date for ECP Milestone FROM 7/00				5/4/00	5/4/00		5/25/00	Approved
ECP-2000-006	5/2/00	Rebuild Automated Bar Coding of Air	\$193	X						Draft
ECP-2000-007	5/15/00	Change Level and Type of Environmental Compliance Program(ECP) Milestones				5/31/00				Approved
ADVANCE WORK AUTHORIZATIONS										
		Nothing to report.								

MILESTONE ACHIEVEMENT

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2000
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	19	3	0	0	0	3	0	25
DOE-HQ	0	0	0	0	0	1	0	1
RL	8	5	3	0	0	10	0	26
Total Project	27	8	3	0	0	14	0	52

Tri-Party Agreement / EA Milestones			
Number	Milestone Title	Baseline Date	Actual Completion Date/Status
ECP-00-302	RCRA Permit Class 1 Mod Notification Quarter 1 (For Year 2000-2046)	10/01/1999	09/30/1999
ECP-00-702	RCRA RPTS/DOCS Closure/Post Closure Cost Est. to RL	10/22/1999	10/06/1999
ECP-00-901	Issue Quarterly NESHAP Status RPT to RL for EPA	10/22/1999	10/20/1999
EPC-00-306	Annual Asbestos Notification of Intent (For Year 2000-2046)	12/31/1999	12/14/1998
ECP-00-303	RCRA Permit Class 1 Mod Notification Quarter 2 (For FY 2000-2046)	01/01/2000	12/16/1999
ECP-00-902	Issue Quarterly NESHAP Status RPT to RL for EPA	01/28/2000	01/17/1999
ECP-00-410	Annual PTRAEU Report to DOE-RL (For FY 2000-2046)	02/01/2000	Overdue
ECP-00-701	Annual Noncompliance Report to RL	02/17/2000	02/09/2000
ECP-00-503	1999 Hanford Site Annual Dangerous Waste Report (FY 2000-2046)	02/22/2000	02/22/2000
ECP-00-501	Tier II Emergency & Hazardous Chemical Inventory	02/23/2000	02/23/2000
ECP-00-003	Biennial Assess. Of Info. & Data Access Needs EPA/ECO (2000-2046)	03/31/2000	03/06/2000
ECP-00-801	Transmit EIS/ODIS Data to INEEL (FY 2000-2046)	04/01/2000	04/01/2000
ECP-00-802	Issue Annual Non-Radioactive Airborne Emissions Report (FY 2000-2046)	04/01/2000	04/01/2000
ECP-00-304	RCRA Permit Class I Mod Notification Quarter 3 (For FY 2000-2046)	04/02/2000	04/02/2000
ECP-00-904	Issue Quarterly NESHAP Status Report To RL for EPA	04/21/2000	04/21/2000
ECP-00-803	Issue Annual Radionuclide Air Emissions Report (For FY 2000-2046)	06/15/2000	06/14/2000
ECP-00-502	EPCRA Section 313 Toxic Chemical Release Inventory	06/23/2000	06/21/2000
ECP-00-504	Annual PCB Document Log – June	06/23/2000	06/22/2000
ECP-00-305	RCRA Permit Class I Mod Notification Quarter 4 (For FY 2000-2046)	07/02/2000	06/26/2000
ECP-00-507	Annual LDR Report (M-26-01)	07/21/2000	07/18/2000
ECP-00-906	Issue Quarterly NESHAP Status Report to RL for EPA	07/28/2000	07/05/2000
ECP-00-703	Coordinate RCRA Pipe Mapping and Marking (For FY 2000-2046)	09/21/2000	
ECP-00-301	RCRA General Facility Inspections (For FY 2000-2046)	09/30/2000	
DNFSB Commitments			
Nothing to report.			

MILESTONE EXCEPTION REPORT

<u>Number/WBS</u>	<u>Level</u>	<u>Baseline</u>	<u>Forecast</u>
<u>Date</u>		<u>Milestone Title</u>	<u>Date</u>

Overdue – 0

Forecast Late – 0

PERFORMANCE OBJECTIVES

Nothing to report at this time.

KEY INTEGRATION ACTIVITIES

Specific components of the PS&RP Program are identified as a critical core project within the Groundwater/Vadose Zone Integration Project. As such, key activities relevant to both programs were integrated into FY 2001 detailed work plans as appropriate