

Hanford Site Operations

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INTRODUCTION

Hanford Site Operations (HSO) consists of Landlord and Site Services (PBS RL-SS02) and Safeguards and Security (PBS RL-SS-D).

Additionally, the following HSO scope can be found in other sections of this report:

- Section C, Near Term Stewardship (PBS RL-SC01); Stewardship Strategic Planning and Requirements.
- Section H, Site Systems and Regulatory Analysis (PBS RL-SS01); Information Resource Management, Training, and Hazardous Materials Management and Emergency Response (HAMMER).

NOTE: Unless otherwise noted, all information contained herein is as of the end of January 2003.

NOTABLE ACCOMPLISHMENTS

Landlord and Site Services, RL-SS02

Project L-338, "Septic Tank Soil Absorption System to Relieve 2607-W1": This project was for the design and installation of a soil absorption system (drain field) for the central and northern portions of the 200 West Area, including the Plutonium Finishing Plant. This system provides relief to the existing undersized system that was failing to meet load requirements. The final inspection was performed by the Washington State Department of Health on January 27, 2003, and the system was put into operation on January 30, 2003.



Hanford Site Emergency Needs Implementation Plan: The Hanford Fire Department (HFD) completed HNF-SP-1180, Revision 1, *Hanford Site Emergency Needs Volume 3: Implementation Plan* for transmittal to RL. This plan outlines necessary actions to comply with a DOE order requirement to establish an independent third party assessment of emergency needs for staffing of fire stations, emergency equipment and response times to align with the current site risks and Hanford mission. The independent assessment team identified the HFD as one of the best in the DOE complex. Action plans were developed to address recommendations listed in the report.

Fire Protection Program Assessment: The HFD completed the comprehensive response to the RL-performed assessment of the Fluor Hanford Fire Protection Program. This response required significant coordination with the other projects and the Nuclear Safety group. The assessment concluded that the program meets or exceeds requirements. Corrective actions plans were implemented to satisfy the assessment findings and observations.

Safeguards and Security, RL-SS-D

Deviation Request: FH submitted a DOE Order deviation request to RL on January 23, 2003. If approved, it will allow termination of safeguards measures on K East Basin sludge as it leaves the basin storage pad en route to T-Plant. If approved, this deviation will result in a significant cost and schedule avoidance associated with sludge sampling, analysis and reporting.

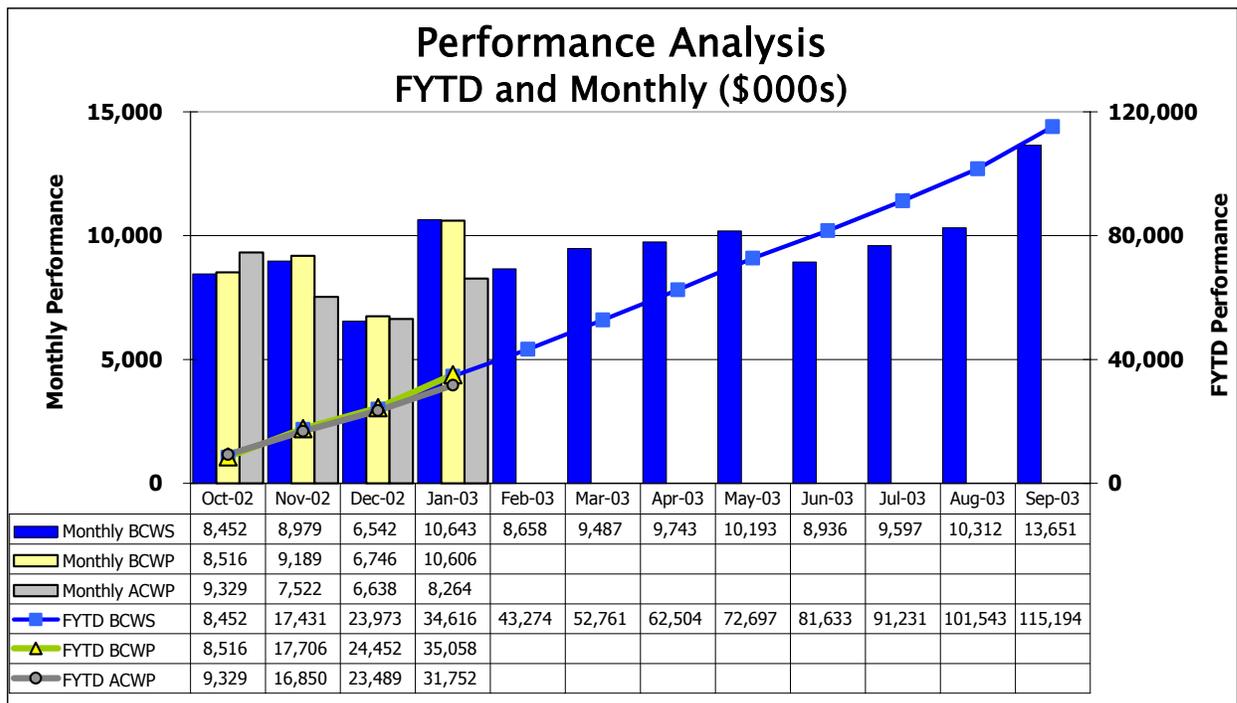
Office of Security Tour: Safeguards and Security hosted a tour of the Plutonium Finishing Plant, Fast Flux Test Facility and Canister Storage Building for the Director of the DOE-HQ Office of Security on January 22, 2003.

FY03 SCHEDULE/COST PERFORMANCE (\$000)

Schedule Performance: The FYTD schedule variance is within the established (+ / - 10%) thresholds.

Cost Performance: Landlord and Site Services, RL-SS02, has a 13.4% (\$2.8M) FYTD favorable cost variance, primarily due to failure to re-accrue costs associated with direct distributable revenue; once this entry is applied, the variance is within established thresholds.

By PBS		FYTD							
		BCWS	BCWP	ACWP	SV	%	CV	%	BAC
PBS SS02 WBS 3.4.2	Landlord and Site Services	20,445	20,887	18,090	442	2.2%	2,797	13.4%	70,787
PBS SS-D 3.4.6	Safeguards and Security	14,171	14,171	13,662	-	0.0%	509	3.6%	44,407
HSO		34,616	35,058	31,752	442	1.3%	3,306	9.4%	115,194



FY 2003 FH FUNDS VS FORECAST (\$000)

		Expected Funds	Spend Forecast	Variance
3.4.2	Landlord & Site Services			
	RL-SS02	\$ 70,828	\$ 70,509	\$ 319
	Project Completion - Operating	\$ 70,828	\$ 70,509	\$ 319
3.4.6	Safeguards & Security			
	RL-SS-D	\$ 44,407	\$ 44,618	\$ (211)
	Safeguards & Security	\$ 44,407	\$ 44,618	\$ (211)
Total		\$ 115,235	\$ 115,127	\$ 108