



Section J

National Programs

SUMMARY

DOE EM is responsible for a variety of National Programs. DOE-HQ typically provides operations policy and programmatic guidance to one or more field office that serve as lead for individual programs. FH currently supports the following National Programs: Transportation and Packaging (PBS OT02) and Pollution Prevention and Waste Minimization (PBS WM07).

Transportation and Packaging provides full-service transportation and packaging capabilities. Packaging services for radioactive and hazardous cargo is provided, including regulatory safety-basis documentation, certification, and licensing. Packaging plans and logistical studies for major shipping campaigns are also provided, as well as approved training courses in transportation safety and waste management. Transportation and traffic logistics management, engineering and operational support to offsite customers, carrier selection and evaluation, automated transportation management systems used by the U.S. Department of Energy (DOE) complex and commercial vendors, and international transport of hazardous and radioactive packages are other services provided.

Pollution Prevention and Waste Minimization (P2/WMin) coordinates the development and implementation of a Hanford Site P2/WMin Program to comply with Federal, state, and DOE directives. The program's purpose is to achieve Site objectives through effective and efficient methodologies tailored to generator activities and operations.

NOTE: Unless otherwise noted, all other information is as of July 31, 2001.

NOTABLE ACCOMPLISHMENTS

P2/WMin submitted an electronic report for RL approval on the four quarterly reports. This was submitted July 27, 2001 and completes milestone YP2-01-001.

P2/WMin calculated rough numbers for waste generation for Sanitary, Mixed, Low Level and Hazardous Waste. FH is currently at:

- 109.27 metric tons Sanitary, with a goal of 419 metric tons
- 3.79 metric tons Hazardous, with a goal of 5.52 metric tons
- 104.86 cubic meters, with a goal of 169.1 cubic meters
- 12.49 cubic meters, with a goal of 44.9 cubic meters

FY 2001 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000)

By PBS		FYTD								
		BCWS	BCWP	ACWP	SV	%	CV	%	PEM	EAC
PBS OT02	Transportation &									
WBS 1.11.1	Packaging (RL 7601)	\$ 1,655	\$ 1,659	\$ 1,463	\$ 4	0%	\$ 195	12%	\$ 2,056	\$ 1,880
PBS WM07	Waste Minimization									
WBS 1.11.2	(RLHQ 7770)	\$ 2,308	\$ 2,308	\$ 1,604	\$ 0	0%	\$ 705	31%	\$ 3,474	\$ 3,082
Total		\$ 3,963	\$ 3,967	\$ 3,067	\$ 4	0%	\$ 900	23%	\$ 5,530	\$ 4,962

FY TO DATE SCHEDULE / COST PERFORMANCE

The schedule variance is insignificant. The \$0.9 M (23 percent) favorable cost variance is mainly attributed to staffing shortfalls.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

Schedule Variance Analysis: (+\$0.0M)

Transportation and Packaging — 1.11.1/OT02

Description and Cause: The schedule variance is insignificant.

Impact: None.

Corrective Action: Nothing to report at this time.

Pollution Prevention/Waste Minimization — 1.11.1/WM07

Description and Cause: There is no schedule variance at this time.

Impact: None.

Corrective Action: Nothing to report at this time.

Cost Variance Analysis: (+\$0.9M)

Transportation and Packaging — 1.11.1/OT02

Description and Cause: The favorable cost variance is due to completing consolidation of computers.

Impact: None.

Corrective Action: None.

Pollution Prevention/Waste Minimization — 1.11.1/WM07

Description and Cause: The favorable cost variance is due to staffing shortfalls and ROI projects behind due to plant priority work.

Impact: None.

Corrective Action: Actuals will catch up to budget as ROI projects are completed.

SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)

