



Section G

HAMMER

PROJECT MANAGERS

P. W. KRUGER, RL
(509) 372-4005

K.A. McGinnis, FH
(509) 376-9403

SUMMARY

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of February 28, 2001. All other information is as of March 21, 2001.

Fiscal-year-to-date milestone performance (EA, DOE-HQ and RL) shows that one of one milestones (100 percent) was completed on schedule and no future milestones are forecast late.

NOTABLE ACCOMPLISHMENTS

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During February one hundred forty-five classes were conducted at the Volpentest HAMMER facility, for a total of 2,429 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid training, and Fire Extinguisher training. Overall satisfaction, rated on a scale from one to five based on level one evaluations, for the month of February: Course Content 4.56, Instructor(s) 4.72 and Facility 4.58.

A workshop focusing on beryllium training across the Department of Energy (DOE) complex was conducted on February 21-22, 2001 at the Volpentest HAMMER Training and Education Center. The scope of this workshop was two fold. One goal was to obtain existing beryllium curriculums from DOE sites and provide a forum for those sites to showcase their training and communicate lessons learned and best practices in beryllium training. To support DOE's desire to find efficiencies and provide across-the-complex training, a second but equally important goal was to develop a model process to identify upcoming training needs (e.g. Biohazards). After completion of this workshop, the information was communicated during the DOE Office of Safety and Health, EH-5, Chronic Beryllium Disease Workshop, on March 6-8, 2001 in Washington, DC and via video teleconference. Following this, HAMMER will continue to collect site beryllium training materials to establish themselves as the Clearinghouse for training materials on beryllium and make those materials easily available to all DOE sites.

A letter of support for a Pacific Northwest National Laboratory (PNNL) grant proposal was written, signed and provided to Dr. Darby Stapp, PNNL Director of Cultural Resources. The grant calls for use of HAMMER's Cultural Test Bed to test the application of two emerging technologies to cultural resource management — a new generation of multi-spectrum high-resolution satellites and ground penetrating radar. If awarded, the grant will allow a team of researchers from PNNL, the University of Denver, and local tribes to work with agency cultural resource managers to evaluate these technologies using the HAMMER site. Potential applications of the technologies will address two major problems facing federal agencies — inadvertent discovery of human remains and cultural sites due to soil erosion and identification and characterization of cultural sites without costly destructive archeological excavations. The grant is funded through the Strategic Environmental Research and Development Program.

The Fluor Hanford (FH) Emergency Preparedness (EP) Training Coordinator provided administrative support for the EP limited exercise control cell at the HAMMER facility on February 15, 2001.

Probation officers from the U.S. District Court in Western Washington conducted firearms and defensive tactics training at the HAMMER Law Enforcement and Security Training Center. The training was part of an Officer Safety mini-academy that the lead probation officer hosted for probation officers assigned to the Western Washington U.S. District Court. Approximately 20 probation officers attended the training. The lead probation officer has already scheduled another mini-academy to be held at HAMMER during the month of April.

SAFETY / ISMS STATUS / CONDUCT OF OPERATIONS

Nothing to report at this time.

BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

Nothing to report at this time.

UPCOMING ACTIVITIES

- Conduct HAMMER Steering Committee Meeting, April 2001.

MILESTONE ACHIEVEMENT

M I L E S T O N E T Y P E	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2001
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	0	1	0	0	0	8	0	9
Total Project	0	1	0	0	0	8	0	9

Only TPA/EA milestones and all FY2001 overdue and forecast late milestones are addressed in this report. Milestones overdue are deleted from the Milestone Exception Report once they are completed. The following chart summarizes the FY2001 TPA/EA milestone achievement and a Milestone Exception Report follows. The last milestone table summarizes the first six months of FY 2002 TPA/EA milestones.

FY 2001 Tri-Party Agreement / EA Milestones		
Number	Milestone Title	Status
	Nothing to report at this time.	
DNFSB Commitments		
	Nothing to report at this time.	

Cost Variance Analysis: (+\$0.2M)

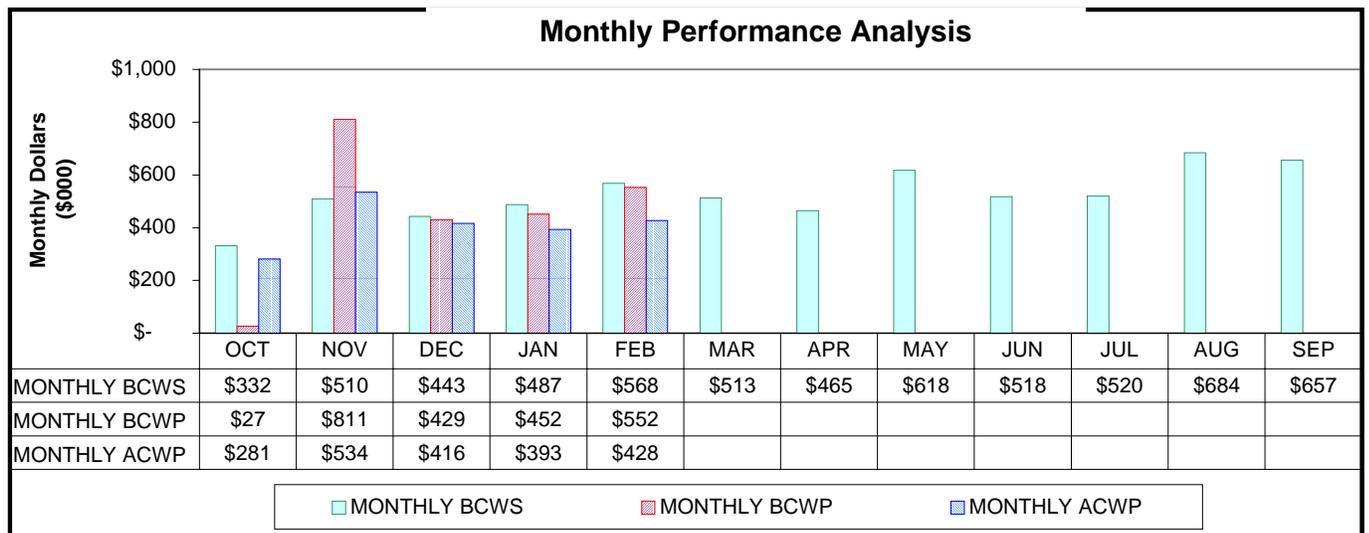
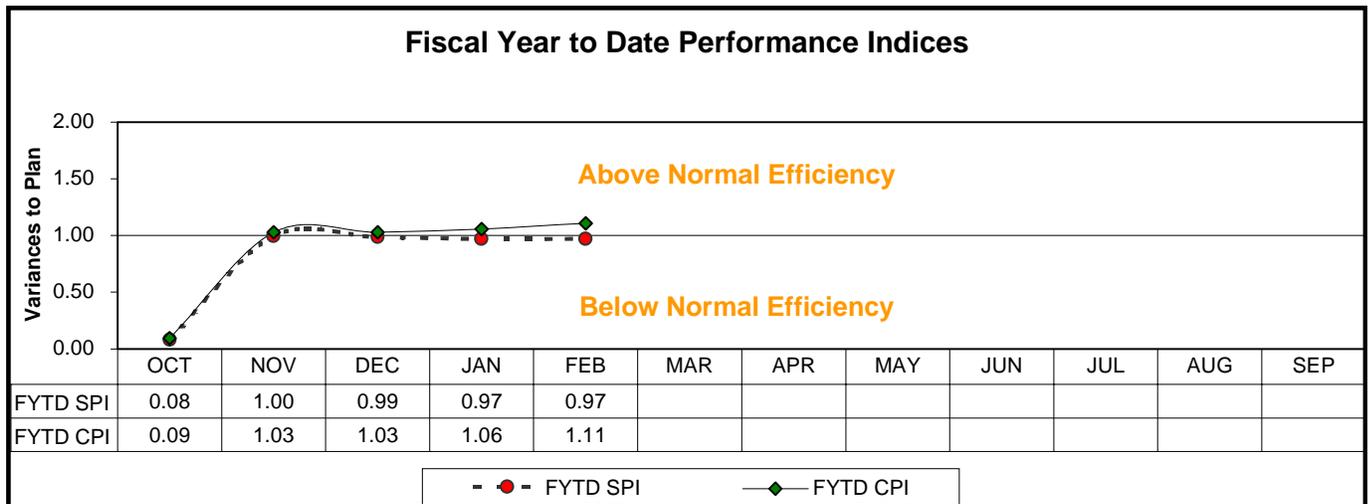
HAMMER — 1.9.1.1/HM01

Description and Cause: The variance is in within thresholds.

Impact: None.

Corrective Action: None.

SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)



FUNDS MANAGEMENT FUNDS VS SPENDING FORECAST (\$000) FY 2001 TO DATE

	Project Completion *			Post 2006 *			Line Items/Other *		
	Funds	FYSF	Variance	Funds	FYSF	Variance	Funds	FYSF	Variance
The Future 1.9 HAMMER HM01				6,335	6,315	20			
Total Hammer Operating	\$ -	\$ -	\$ -	\$ 6,335	\$ 6,315	\$ 20	\$ -	\$ -	\$ -
Total Hammer Line Item	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Control Point

ISSUES

Technical, Regulatory, External, and DOE Issues and DOE Requests

Issue: Nothing to report at this time.

Impacts: None.

Corrective Action: None 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 CCB	CCB APR'VD	RL APR'VD	CURRENT STATUS
HMR-01-005	3/1/01	Remodel room 66 in the HAMMER Administration Building	40	NA	X	NA	NA	NA	In Process
Project									
		Nothing to report.							