



Section M

HAMMER

PROJECT MANAGERS

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INTRODUCTION

The HAMMER Project consists of Project Baseline Summary (PBS) RL-SS05, Work Breakdown Structure (WBS) 3.4.5.

NOTE: Cost/Schedule data contained herein is as of November 30, 2001. All other information is as of December 31, 2001 unless otherwise noted.

Fiscal-year-to-date milestone performance (EA, DOE-HQ, and RL) shows that there are no milestones due.

NOTABLE ACCOMPLISHMENTS

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During November one hundred sixty-six classes were conducted at the Volpentest HAMMER facility, for a total of 2,489 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 Paramedic training. Overall satisfaction, rated on a scale from one to five based on level one evaluations, for the month of November: Course Content 4.53, Instructor(s) 4.65 and Facility 4.60.

The Hanford Fire Department finished a six-week recruit school at the HAMMER facility on November 30, 2001. The training prepared the six recruits by ensuring their efficiency with the Fire Fighter I skills as defined by the National Fire Protection Association standards.

A new construction contract for three projects was awarded to Morrison Construction. The three projects include the lining of the sheetrock walls in the Search and Rescue Building, paving the vehicle parking lot adjacent to the HAZMAT Pad, and installing a gravel road to the Buried Simulated Waste Site. A construction kick-off meeting is scheduled for December 12, 2001. Completion of the contract will be weather-dependent due to the paving of the parking lot.

The Pacific Northwest National Laboratory (PNNL) and CH2M Hill (CHG) completed dry-run activities on the Pit Viper. The system was disassembled and transported to C-Farm on November 26, 2001.

BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

Nothing to report at this time.

UPCOMING ACTIVITIES

Interdict/Radacad Class (Armenia), HAMMER, January 28 - February 4.

U.S. Customs Second Line of Defense Class, HAMMER, February 26 - March 5.

Weapons of Mass Destruction Class (Philippines), HAMMER, March 11 - April 4.

MILESTONE ACHIEVEMENT

Nothing to report at this time.

PERFORMANCE OBJECTIVES

Nothing to report at this time.

FY 2002 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES FY TO DATE STATUS – (\$000)

By PBS		FYTD									
		BCWS	BCWP	ACWP	SV	%	CV	%	BAC	EAC	
PBS SS05	Hammer	\$ 668	\$ 644	\$ 610	\$ (24)	-4%	\$ 34	5%	\$ 4,516	\$ 4,516	
WBS 3.4.5.1											
Total		\$ 668	\$ 644	\$ 610	\$ (24)	-4%	\$ 34	5%	\$ 4,516	\$ 4,516	

FY TO DATE SCHEDULE / COST PERFORMANCE

The unfavorable schedule variance of four percent is insignificant and within the established thresholds.

The favorable cost variance of five percent is insignificant and within the established thresholds.

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: (-\$0.02M)

HAMMER — 3.4.5.1/SS05

Description and Cause: The variance is within thresholds.

Impact: None.

Corrective Action: None.

Cost Variance Analysis: (+\$0.3)

HAMMER — 3.4.5.1/SS05

Description and Cause: The favorable cost variance is mainly due to fiscal year startup activities

Impact: There is no significant project impact at this time.

Corrective Action: None required; continue to review contract costs.

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

Baseline Change Log (\$000s)

BCR Number	Description	Impact		Date Approved	Status
		Days	Dollars		
HMR-01-009	FY 2002 Additional Scope		83	11/01/01	Project Approved
HMR-01-010	FY 2002 Capital Equipment Purchase		69	11/01/01	Project Approved
HMR-01-011	FY 2002 Additional Capital Work		98	11/01/01	Project Approved

NOTES: "Impact" refers to the impact in terms of the number of days or dollars changing from the 9/30/01 baseline.

"Date Approved" refers to date of change as approved by final approval authority.