

Hazardous Materials Management and Emergency Response (HAMMER) (RL-0043 and HQ-MS-100)

M. T. Case, Vice President of Project
Operations Center/(509) 376-4250



First-ever "Sam's Day"



26th HAMMER Steering Committee

HAMMER continues to grow



Overview

This section addresses work in Project Baseline Summary HQ-MS-100 and RL-0043, *HAMMER*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of September 2006.

Top FY 2006 Accomplishments

Project Safe Work Hours: HAMMER/Hanford Training ended the month of September without an OSHA Recordable injury, first aid case, or lost time accident. Cumulative project safe work hours at month-end totaled 664,732.

General

The Volpentest HAMMER Training and Education Center hosted the 26th Steering Committee meeting on September 21, along with subcommittee meetings on September 20th. This was the last Steering Committee overseen by long-time Steering Committee Chairman John Dougherty, President of the Operative Plasterers and Cement Masons, who is retiring after a number years of service to the labor movement, and after seven years as the HAMMER Steering Committee Chairman.

HAMMER opened its doors to the public on September 29th to honor the late Sam Volpentest, who passed away at the age of 101. The day featured a rare chance for the community to view the HAMMER campus and to watch some of the world-class training at HAMMER.

Through its partnerships with PNNL, HAMMER's Domestic and International Border Security programs continue to expand. Pacific Northwest National Laboratory (PNNL) and HAMMER hosted 23 Customs Border Protection (CBP)/Weapons of Mass Destruction (WMD) courses for 552 CBP Officers utilizing HAMMER classrooms and props. U.S. Department of Homeland Security/State Department courses were held for the countries of Romania, Mexico, Bulgaria, Croatia, Ukraine, and Georgia. Training included classroom and various hands-on radiation training activities at HAMMER.

HAMMER continues to support and expand training with the National Guard. The National Guard Civil Support Teams (CST) from Illinois, Northern California and Oregon toured HAMMER; and as a result, the Illinois team conducted training during March. Members of the Idaho 101st Weapons of Mass Destruction Civil Support Team participated in a training event designed to improve response capabilities to a biological weapon of mass destruction incident in a confined space.

HAMMER was specially recognized by the Department of Energy at the Voluntary Protection Program Participants' Association National Meeting, August 29 in Orlando, FL. In a ceremony, attended by representatives from DOE sites from around the complex, DOE VPP officials, Carlos Coffman and Patty Bubar presented a "Star of Excellence" award to HAMMER staff for their "full dedication and total commitment to the principles of VPP". In addition, HAMMER Director, Karen McGinnis was given special commendation for "outstanding performance and leadership in furthering the advancement of VPP."

Project Status

Construction work for the new Volpentest Annex Building began during the last week of September with the installation of the perimeter fence, which will tie in to HAMMER's existing fence line. The new 6,500 square foot building will be located at the northwest corner of the HAMMER Administration Building's overflow parking lot. The \$1.7M project is scheduled for completion by June 2007.

Training Usage: In September, 76 percent of the facility usage was by Hanford students in support of the Hanford Site training requirements. The Site training classes that continue to have the highest volume of both student days and number of classes are *Respiratory Protection*, *Hazardous Waste*, *Fluor Hanford Lock-Out, Tag-Out*, and *Radiological Worker*.

September 2006 Totals	Number of Classes	Number of Student Days
Hanford Total	184	1,926
Non-Hanford Total	10	614

FY 2006 Funds vs. Actuals (\$M)

		Anticipated FY 2006 Funding (with Carryover)	FY 2006 Actuals	Variance
HQ-MS100	HAMMER	\$ 0.9	\$ 0.7	\$ 0.2
RL-0043	HAMMER	\$ 7.4	\$ 6.0	\$ 1.4
TOTAL		\$ 8.3	\$ 6.7	\$ 1.6

Work scope for Project T-214, Volpentest Annex Building, will utilize the \$1.5M projected carryover funds.

FY 2006 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
HQ-MS100	\$0.3	\$0.3	\$0.7	(\$0.0)	0.0%	(\$0.4)	-147.6%	\$0.3
RL-0043	\$7.3	\$6.2	\$6.0	(\$1.1)	-15.6%	\$0.2	3.8%	\$7.3
TOTAL	\$7.6	\$6.5	\$6.6	(\$1.1)	-14.1%	(\$0.2)	-2.5%	\$7.6

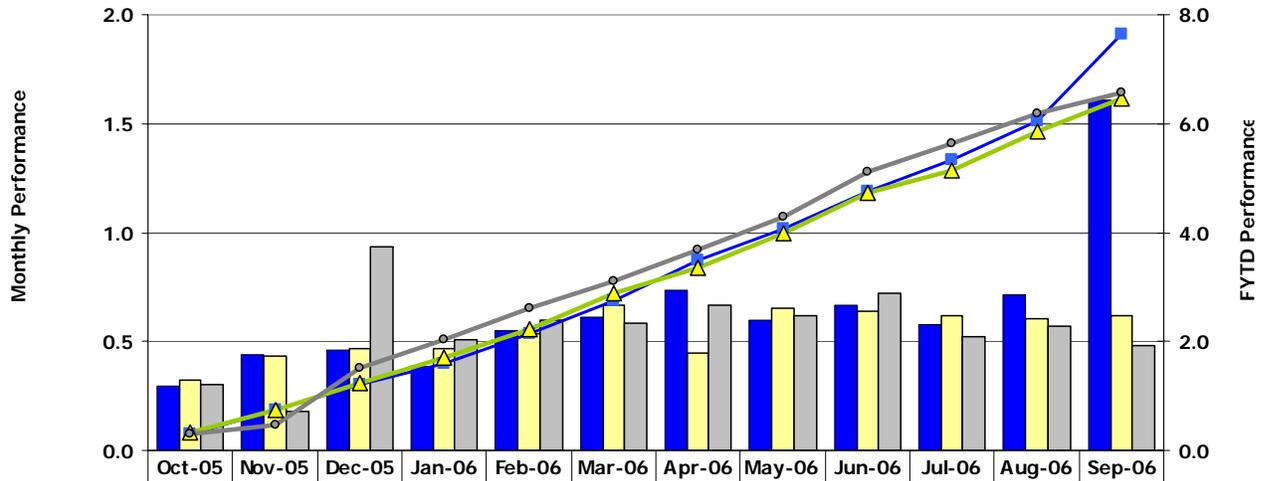
Numbers are rounded to the nearest \$0.1M

Schedule Performance (-\$1.1M/-14.1%): Project T-214, *Volpentest Annex Building*, is planned for completion in FY 2007. The project was not begun in FY 2006 as planned due to other Fluor Project priority work.

Cost Performance (-\$0.2M/-2.5%): Cancellation of material purchases and expense funded upgrades required to maximize favorable cost variance. Funding required for higher than anticipated estimate for Project T-214.

FY 2006 Schedule/Cost Performance (\$M), continued

Performance Analysis
FYTD and Monthly (\$M)



	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06
Monthly BCWS	0.3	0.4	0.5	0.4	0.5	0.6	0.7	0.6	0.7	0.6	0.7	1.6
Monthly BCWP	0.3	0.4	0.5	0.5	0.5	0.7	0.4	0.7	0.6	0.6	0.6	0.6
Monthly ACWP	0.3	0.2	0.9	0.5	0.6	0.6	0.7	0.6	0.7	0.5	0.6	0.5
FYTD BCWS	0.3	0.7	1.2	1.6	2.1	2.7	3.5	4.1	4.7	5.3	6.0	7.6
FYTD BCWP	0.3	0.8	1.2	1.7	2.2	2.9	3.3	4.0	4.7	5.2	5.9	6.5
FYTD ACWP	0.3	0.5	1.5	2.0	2.6	3.1	3.7	4.3	5.1	5.6	6.2	6.6