

# **Safeguards and Security (RL-0020)**

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*Patrol Range Road before and after upgrading.*

## Overview

This section addresses Project Baseline Summary (PBS) RL-0020, Safeguards and Security.

NOTE: Unless otherwise noted, all information contained herein is as of the end of September 2005.

## Top FY 2005 Accomplishments

- Prepared and submitted the FY 2004 Design Basis Threat implementation plan for approval. DOE Under-Secretary Garman commented specifically on the quality of the Hanford plan. It is being sent out by DOE-HQ as the template for other sites to use.
- Established the Security Enhancement Project (SEP) with the three year mission to implement the FY 2004 Design Basis Threat (DBT).
- A total of 1.5 million miles were driven by Hanford Patrol without a recordable accident, and 8,000 days were worked without a lost work day accident for the Technical Security and Maintenance organization.
- Completed four DBT-related capital projects at the Plutonium Finishing Plant.
- Rescinded four deviations to DOE Orders due to continued consolidation/cleanout of Special Nuclear Materials.

## Notable September Accomplishments

- Placed order for heavy weapons in support of DBT Implementation.
- Deployed a client firewall to over 500 site laptop computers, providing protection for connection to non-HLAN networks.
- Implemented new protection strategy for Pu238.
- Completed the Project Hanford OPSEC Status Report for FY 2005

## FY 2005 FH Funds vs. Actuals (\$M)

	FY 2005 Anticipated Funding w/Carryover	FY 2005 Actuals	Variance
Safeguards & Security	\$ 57.5	\$ 54.1	\$ 3.5

## FY 2005 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
Safeguards & Security	\$54.6	\$54.2	\$54.1	-\$0.3	-0.6%	\$0.2	0.3%	\$54.6

Numbers are rounded to the nearest \$0.1M.

**Schedule Performance (-\$0.3M/-0.6%):** The schedule performance variance is within the established +/- 10 percent or \$1M threshold; therefore, no variance analysis is provided.

**Cost Performance (\$0.2M/0.3%):** The cost performance variance is within the established +/- 10 percent or \$1M threshold; therefore, no variance analysis is provided.

### Performance Analysis FYTD and Monthly (\$M)

