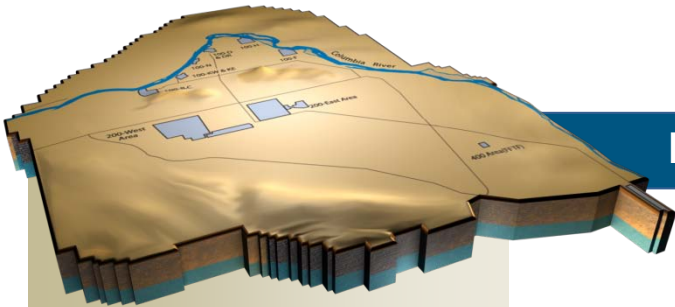


# Section G

## Fast Flux Test Facility Closure (RL-0042)



### Monthly Performance Report

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**Fast Flux Test Facility**

April 2010  
DOE/RL-2008-69, Rev.18  
Contract DE-AC06-08RL14788  
Deliverable C.3.1.3.1 - 1

## PROJECT SUMMARY

The Fast Flux Test Facility (FFTF) is being maintained in a low-cost surveillance and maintenance condition. The 400 Area water system continues to operate providing service to other occupants of the 400 Area and water for fire protection. Due to a failure of deep well pump P-16, water is being supplied by a back-up deep well pump P-14. Repair parts for deep well pump P-16 arrived during the month of April and repairs are being scheduled. All scheduled annual surveillances were conducted during the month of March. Deficiencies identified during the surveillance are being evaluated and prioritized for resolution.

All scope within the FFTF Closure (RL-0042) project is base funded. There is no funding from the American Recovery and Reinvestment Act.

## EMS OBJECTIVES AND TARGET STATUS

EMS Objectives and Target Status for RL-0042 are included as part of the Objectives and Target Status for RL-0040.

## TARGET ZERO PERFORMANCE

	Current Month	Rolling 12 Month	Comment
Days Away, Restricted or Transferred	0	0	N/A
Total Recordable Injuries	0	0	N/A
First Aid Cases	0	0	N/A
Near-Misses	0	0	N/A

## KEY ACCOMPLISHMENTS

None identified.

## MAJOR ISSUES

None identified.

## KEY RISKS AND CHALLENGES

None identified.

## PROJECT BASELINE PERFORMANCE

### Current Month

(\$M)

RL-0042 FFTF Closure	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Schedule Variance (%)	Cost Variance (\$)	Cost Variance (%)
<b>Base</b>	0.2	0.2	0.1	0.0	0.0	0.1	33.5

**CM Schedule Performance: (\$0.0M/0.0%)**

The current month schedule variance is within reporting thresholds.

**CM Cost Performance: (.1M/33.5%)**

The current month cost variance is within reporting thresholds.

### Contract-to-Date

(\$M)

RL-0042 FFTF Closure	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 (BAC)	Estimate at Completion (EAC)	Variance at Completion (VAC)
<b>Base</b>	9.4	9.4	8.8	0.0	0.0	0.6	6.2	25.0	23.9	1.1

Numbers are rounded to the nearest \$0.1M.

**CTD Schedule Performance (\$0.0M/0.0%)**

The schedule variance is within reporting thresholds.

**CTD Cost Performance (+\$0.6M /+6.2%)**

The cost variance is within reporting thresholds.

**Contract Performance Report Formats are provided in Appendix A.**

## FUNDS vs. SPEND FORECAST (\$M)

FY 2010			
RL-0042 FFTF Closure	Projected Funding	Spending Forecast	Variance
<b>Base</b>	1.7	1.1	0.6

### **Funds Analysis:**

Projected Funding includes FY 2009 uncosted and FY 2010 expected new Budget Authority.

### **Critical Path Schedule**

Critical path analysis is not applicable to this project. Remaining contract scope is performance of interim surveillance and maintenance activities.

### **Estimate at Completion (EAC)**

The BAC and EAC now include FY 2009 through FY 2018, the PRC contract period.

### **Baseline Change Requests**

None.

## MILESTONE STATUS

None currently identified.

## SELF-PERFORMED WORK

The Section H clause entitled, "Self-Performed Work," is addressed in the Monthly Report Overview.

## GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS/I)

None currently identified.