

**Award Fee Determination Summary  
Fiscal Year 2018**

**CH2M HILL Plateau Remediation Company (CHPRC)  
Contract Number: DE-AC06-08RL14788  
Award Period: October 1, 2017, through September 30, 2018**

**Basis of Evaluation:** Completion of Performance Measures contained in Section J, Attachment J.4, Performance Evaluation and Measurement Plan, for fiscal year 2018, according to the identified completion criteria.

**Evaluation Results:**

**Fiscal Year 2018 Award Fee Allocation and Evaluation Summary**

<b>Performance Measure Type</b>	<b>Percent Fee Allocation</b>	<b>Total Fee Available</b>	<b>Total Fee Earned</b>	<b>Percent Fee Earned</b>
Subjective PM	30%	\$3,827,600	\$2,022,887	53%
Objective PMs	70%	\$8,931,067	\$8,162,067	91%
<b>Total</b>	<b>100%</b>	<b>\$12,758,667</b>	<b>\$10,184,954</b>	<b>80%</b>

**Plutonium Finishing Plant Performance Measure Evaluation Summary**

<b>Performance Measure</b>	<b>Total Fee Available</b>	<b>Total Fee Earned</b>	<b>Percent Fee Earned</b>
PM-11-1	\$51,057,421	\$12,000,000	24%

CHPRC accomplished a number of Department of Energy (DOE) key performance goals for cleanup of the Hanford Site during fiscal year 2018, including completion of remediation and backfill of the 618-10 Burial Ground; start of transport of the highly radioactive sludge to T Plant; and start of stabilization of Plutonium Uranium Extraction Plant Tunnel 2.

CHPRC successfully met the completion criteria to merit full payment for seven and partial payment for the remaining three of the 10 objective performance measures in fiscal year 2018. Partial payment was made according to the percentage of the work completed for the following measures:

- PM-13-3a-18: Submit to RL the Final Design Report for Capsule Storage System for Management of Cesium and Strontium Capsules Project (W-135).
- PM-13-3b-18: Submit to RL the Final Design Report for Capsule Storage System for Management of Cesium and Strontium Capsules Project (W-135)

- PM-30-3-17/18: Determine if additional deep vadose zone treatability studies are necessary to complete the remedial investigation/feasibility study.

CHPRC earned 53 percent of the fee available under the subjective performance measure, earning payment of \$2,022,887 of the \$3,827,600 in fee allocated to this measure. This subjective fee determination addresses the December 2017 spread of radiological contamination outside posted radiological boundaries that occurred at the Plutonium Finishing Plant (PFP); associated failed corrective actions taken following the June 2017 spread of contamination from PFP; and significant PFP resource, cost and schedule effects on other DOE Richland Operations Office (RL) projects.

Since the December PFP event, CHPRC has shown steady performance improvement in areas that include radiological controls, work planning, supervisory oversight of work, baseline variance analysis, and safety basis documentation. Areas where improvements are needed include vehicle safety, change proposal quality, appropriate accounting for depreciation, and a backlog of subcontract audits.

As summarized in the table above, fiscal year 2018 Available Fee allocated to performance measures has been earned, as defined in paragraph (2) of Clause B.7, "Fee Structure," for \$10,184,954 for performance measures defined in Section J, Attachment J.4, Performance Evaluation and Measurement Plan. The remaining allocated Available Fee of \$2,573,713 that was not earned is forfeited.

CHPRC did not complete performance measure RL-11-1, Plutonium Finishing Plant Disposition, according to the established completion criteria prior to the end of the 10-year incentive period. Earned fee of \$12,000,000 was awarded in the fiscal year 2009-2012 annual fee determinations, prior to the start of PFP demolition activities. Therefore, CHPRC has earned \$12,000,000 of the \$51,057,421 in Available Fee allocated to this performance measure, as defined in paragraph (2) of Clause B.7, "Fee Structure," for the PFP performance measure defined in Section J, Attachment J.4, Performance Evaluation and Measurement Plan. The remaining allocated Available Fee of \$39,057,421 that was not earned is forfeited.