

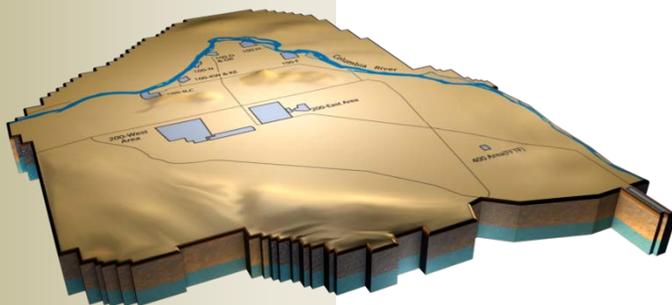
Appendix A-1

Contract Performance Reports ARRA

Format 1 - Work Breakdown Structure

Format 3 - Baseline

Format 5 - Explanation and Problem Analysis



FORMAT 1, DD FORM 2734/1, WORK BREAKDOWN STRUCTURE

CONTRACT PERFORMANCE REPORT													CLASSIFICATION (When Filled In)			
FORMAT 1 - WORK BREAKDOWN STRUCTURE													DOLLARS IN Thousands of \$			
1. CONTRACTOR													FORM APPROVED			
2. CONTRACT													OMB No. 0704-0188			
3. PROGRAM													4. REPORT PERIOD			
4. FROM (YYYYMMDD)													2009 / 12 / 28			
5. CONTRACT DATA													6. TO (YYYYMMDD)			
2010 / 01 / 24																
5. CONTRACT DATA																
a. QUANTITY																
b. NEGOTIATED COST																
c. ESTIMATED COST OF AUTHORIZED UNPRICED WORK																
d. TARGET PROFIT/ FEE																
e. TARGET PRICE																
f. ESTIMATED PRICE																
g. CONTRACT CEILING																
h. ESTIMATED CONTRACT CEILING																
i. DATE OF OTB/OTS (YYYYMMDD)																
6. ESTIMATED COST AT COMPLETION																
7. AUTHORIZED CONTRACTOR REPRESENTATIVE																
a. NAME (Last, First, Middle Initial)																
b. TITLE																
c. SIGNATURE																
d. DATE SIGNED (YYYYMMDD)																
2010/02/26																
8. PERFORMANCE DATA																
WBS[1]																
CURRENT PERIOD																
CUMULATIVE TO DATE																
REPROGRAMMING ADJUSTMENTS																
AT COMPLETION																
BUDGETED COST																
ACTUAL COST																
VARIANCE																
BUDGETED COST																
ACTUAL COST																
VARIANCE																
COST VARIANCE																
SCHEDULE VARIANCE																
BUDGET																
BUDGETED																
ESTIMATED																
VARIANCE																
ITEM (1)																
SCHEDULED (2)																
WORK PERFORMED (3)																
ACTUAL COST WORK PERFORMED (4)																
SCHEDULE (5)																
COST (6)																
WORK SCHEDULED (7)																
WORK PERFORMED (8)																
PERFORMED (9)																
SCHEDULE (10)																
COST (11)																
COST VARIANCE (12a)																
SCHEDULE VARIANCE (12b)																
BUDGET (13)																
BUDGETED (14)																
ESTIMATED (15)																
VARIANCE (16)																
RL-0011.R1 PFP D&D	6,859	6,801	7,761	(58)	(960)	73,318	73,556	63,211	238	10,346	0	0	0	253,630	253,630	0
RL-0013C.R1.1 MLLW Treatment	4,597	1,914	2,269	(2,683)	(355)	19,610	18,781	15,529	(829)	3,252	0	0	0	50,458	50,458	0
RL-0013C.R1.2 TRU Waste	9,576	7,681	6,189	(1,895)	1,492	45,694	43,545	42,648	(2,149)	897	0	0	0	248,590	248,590	0
RL-0030.R1 Central Plateau Soil & Groundwtr	7,689	7,214	3,942	(475)	3,272	33,617	37,673	26,930	4,056	10,743	0	0	0	201,856	201,856	0
RL-0040.R1.1 U Plant/Other D&D	11,493	8,290	7,425	(3,203)	865	76,314	72,760	57,269	(3,554)	15,491	0	0	0	209,816	209,816	0
RL-0040.R1.2 Outer Zone D&D	-2,158	771	2,223	2,929	(1,452)	13,744	12,083	10,265	(1,661)	1,819	0	0	0	74,990	74,990	0
RL-0041.R1.1 100 K Area Remediation	7,905	8,613	5,329	708	3,283	51,373	50,635	32,354	(738)	18,281	0	0	0	223,845	223,845	0
b. Cost of Money	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c. Gen. and Admin.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d. Undist. Budget																
e. Sub Total	45,961	41,284	35,139	(4,677)	6,145	313,669	309,035	248,205	(4,634)	60,829	0	0	0	1,263,185	1,263,185	0
f. Management Resrv.														37,000		
g. Total	45,961	41,284	35,139	(4,677)	6,145	313,669	309,035	248,205	(4,634)	60,829	0	0	0	1,300,185		
9. Reconciliation to CBB																
a. Variance Adjustment																
b. Total Contract Variance														1,300,185	1,263,185	37,000

FORMAT 3, DD FORM 2734/3, BASELINE

CONTRACT PERFORMANCE REPORT FORMAT 3 - BASELINE													DOLLARS IN THOUSANDS				Form Approved OMB No. 0704-0188																									
1. CONTRACTOR CH2M HILL Plateau Remediation Company			2. CONTRACT a. NAME: Plateau Remediation Contract b. NUMBER: RL14788 c. TYPE: CPAF d. SHARE RATIO:				3. PROGRAM a. NAME: Plateau Remediation Contract b. PHASE c. EVMS ACCEPTANCE NO YES X 9/18/2009				4. REPORT PERIOD a. FROM: 2009/12/28 b. TO: 2010/01/24																															
5. CONTRACT DATA																																										
a. ORIGINAL NEGOTIATED COST 0			b. NEGOTIATED CONTRACT CHANGE \$310,053		c. CURRENT NEGOTIATED COST (A + B) \$310,053		d. ESTIMATED COST AUTH UNPRICED WORK 990,132		e. CONTRACT BUDGET BASE (C + D) \$1,300,185		f. TOTAL ALLOCATED BUDGET \$1,300,185		g. DIFFERENCE (E - F) \$0																													
h. CONTRACT START DATE 4/9/2009			i. DEFINITIZATION DATE			j. PLANNED COMPL DATE 9/30/2011		k. CONT COMPLETION DATE			l. EST COMPLETION DATE																															
6. PERFORMANCE DATA													BUDGETED COST FOR WORK SCHEDULED (NON - CUMULATIVE)																													
ITEM (1)													BCWS CUM TO DATE (2)		BCWS FOR REPORT PERIOD (3)		SIX MONTH FORECAST																									
													+1 Feb-10 (4)		+2 Mar-10 (5)		+3 Apr-10 (6)		+4 May-10 (7)		+5 Jun-10 (8)		6+ Jul-10 (9)		FY09 (10)		FY10 (11)		FY11 (12)		FY12 (13)		OUT YEARS (14)		UNDISTRIB BUDGET (15)		TOTAL BUDGET (16)					
a. PM BASELINE (BEGIN OF PERIOD)													314,631		46,923		51,471		51,256		65,465		53,604		48,040		63,067		161,538		624,552		464,571		10,862		0		0		1,261,523	
b. BASELINE CHANGES AUTH DURING REPORT PERIOD BCR-PRC-10-0011, PRC Baseline, Rev. 2																											0		(24,400)		19,265		6,743		53		0		1,662			
c. PM BASELINE (END OF PERIOD)													313,669		47,829		47,189		64,130		52,553		45,372		58,547		161,538		600,152		483,836		17,606		53				1,263,185			
7. MANAGEMENT RESERVE																																					37,000					
8. TOTAL																																					1,300,185					

FORMAT 5, DD FORM 2734/5, EXPLANATION AND PROBLEM ANALYSIS

CLASSIFICATION (When Filled In)									
CONTRACT PERFORMANCE REPORT FORMAT 5 - EXPLANATIONS AND PROBLEM ANALYSES								FORM APPROVED OMB No. 0704-0188	
1. CONTRACTOR		2. CONTRACT			3. PROGRAM			4. REPORT PERIOD	
a. NAME CH2M HILL Plateau Remediation Company		a. NAME Plateau Remediation Contract			a. NAME Plateau Remediation Contract			a. FROM (YYYY/MM/DD) 2009/12/28	
b. LOCATION (Address and ZIP Code) Richland, WA 99354		b. NUMBER RL		b. PHASE ARRA		c. EVMS ACCEPTANCE 2009/09/18 NO YES X		b. TO (YYYY/MM/DD) 2010/01/24	
		c. TYPE CPAF	d. SHARE RATIO						
	BCWS	BCWP	ACWP	SV in \$	SV in %	CV in \$	CV %	SPI	CPI
Current:	45,961	41,284	35,139	(4,677)	-11.3%	6,145	14.9%	0.90	1.17
Cumulative:	313,669	309,035	248,205	(4,634)	-1.5%	60,829	19.7%	0.99	1.25
	BAC	EAC	VAC in \$	VAC in %	CPI to BAC	CPI to EAC			
At Complete:	1,263,185	1,263,185	0	0.0%	0.9	0.9			
Explanation of Variance/Description of Problem:									
<p>Current Period Schedule Variance: The unfavorable schedule variance occurs in the Direct Projects, specifically RL13C.R1.1 (-\$2.7M), RL13C.R1.2 (-\$1.9M) and RL-40.R1.1 (-\$3.2M), which is partially offset by the favorable schedule variances in RL-40.R1.2 (+\$2.9M) and RL-41.R1.1 (+\$0.7M). For PBS RL-13, the primary unfavorable variance has occurred in Next Generation Retrieval (RL-13C.R1.2) and procurement of capital equipment for ERDF additional disposal capabilities (RL-13C.R1.1). For RL-40, the primary unfavorable variance has occurred in the procurement of D&D equipment (RL-40R1.1) offset by the favorable variance in O-Zone RTD work scope. For PBS RL-41.R1.1, the primary favorable variance has occurred in 100-K-3/47/56 RDT waste site remediation work.</p> <p>Current Period Cost Variance: The favorable cost variance occurs in the following three (3) areas: (1) Favorable variances (+\$7.0M) in the Direct projects, specifically PBS RL-30R.1 (+\$4.0M) and RL-41R1.1 (+\$3.0M), which are partially offset by unfavorable cost variances in PBS RL-11R.1 (-\$1.3M) and RL-40.R1.2 (-\$1.5M). (2) Unfavorable variance (-\$2.4M) associated with the total Project Specific Distributables for the Capital Equipment Trailer Complex; and, (3) Favorable variances (+\$3.6M) associated primarily with the Direct Distributables on ARRA work scope. For the Direct Projects, the favorable cost variances occur in RL-30.R1 in Capital Equipment for the EPC Construction Complex and in RL-41R1.1 for the demolition of the KW Sedimentation Basin Complex and the 115KE structure. These favorable cost variances are partially offset by unfavorable variances in PBS RL-11R1 on PFP D&D work scope and RL-40R1.2 in the O Zone RTD waste sites.</p> <p>Cumulative Schedule Variance: The unfavorable cumulative schedule variance occurs in the Direct Projects, specifically RL-13R1.1 (-\$0.8M) and RL-13R1.2 (-\$2.1M), RL-40R1.1 (-\$3.6M), RL-40R1.2 (-\$1.7M) and RL-41R1.1 (-\$0.7M). These unfavorable variances are partially offset by favorable cumulative schedule variances in PBSs RL-30R1 (+\$4.1M) and RL-11R1 (+\$0.2M). For RL-40.R1.1 delays occur in demolition of U-Plant due to ERDF higher priority support for ERDF containers and in the procurement of D&D Stimulus capital equipment. For RL-40.R1.2 delays in remediation of the O-Zone RTD waste sites have occurred. For RL-41.R1.1 the significant delays occur in the remediation of the 100-K-42 RTD waste sites and initial deactivation for 100K core removal activities have occurred. For RL-13.R1.1 a noted ahead of schedule performance continues on the Stimulus 435.1 Compliance activities but is offset by behind schedule performance in GPP & capital equipment ERDF additional disposal capability efforts. For RL-30.R1, the primary favorable schedule performance occurs in the GPP (capital) for the DX Distribution of electrical and piping.</p> <p>Cumulative Cost Variance: The favorable cumulative cost variance occurs primarily in the following areas: (1) Favorable variances (+\$42.4M) in all Direct Projects supporting ARRA work scope; and, (2) Favorable variances (+\$18.4M) resulted from lower than expected G&A costs due to company level and Other Hanford pass-backs coupled with a labor underrun in project support staff related to ARRA ramp-up. For the specifics on the variances in Direct Projects see Section A, Sections C through F of this Monthly Report.</p>									
Impact:									
<p>Current Period Schedule: For RL-13C.R1.1 & RL-13C.R1.2, the primary impact is continued delays in next generation CH TRU Retrieval and ERDF additional disposal capabilities, expense and capital, in the near term. However, the ERDF additional disposal capabilities will correct later in FY 2010 and recovery plans have been prepared for the CH TRU Retrieval issues associated with deteriorated containers. The remaining Direct Projects' schedule variance can be remediated by the end of the fiscal year.</p> <p>Current Period Cost: The favorable current period cost variance in the Direct Projects primarily reflects efficiencies in completion of ARRA work scope.</p> <p>CTD Schedule: For RL-40.R1.2 the primary impact is continued delays in O Zone RTD waste site remediation until re-planning is completed in February – March 2010 time frame based on more current information. For RL-41.R1.1 work scope work scope will be performed in FY 2010 with expectation to recover delays. For RL-13C.R1.1 & RL-13C.R1.2, the primary impact is continued delays in next generation CH TRU Retrieval and ERDF additional disposal capabilities, expense and capital, in the near term. However, the ERDF additional disposal capabilities will correct later in FY 2010 and recovery plans have been prepared for the CH TRU Retrieval issues associated with deteriorated containers. For RL-40.R1.1 delays in demolition of U- Plant, due to ERDF higher priority support for containers, and delays in capital equipment procurements of Stimulus equipment are ongoing, but both are expected to recover later in FY 2010.</p> <p>CTD Cost: The favorable cost variance is anticipated to continue into FY 2010.</p>									
Corrective Action:									

FORMAT 5, DD FORM 2734/5, EXPLANATION AND PROBLEM ANALYSIS

<p>Current Period Schedule: For RL-40.R1.1 the primary corrective action is re-planning of the U Plant/Canyon demolition effort in February-March 2010 time framed based on more current information. For RL-13C.R1.1 and RL-13C.R1.2, the ERDF additional disposal capabilities will correct later in FY 2010 and recovery plans have been prepared for the CH TRU Retrieval issues associated with deteriorated containers. For all other ARRA work scope this is no corrective action needed at this time.</p> <p>Current Period Cost: No corrective action needed at this time (e.g., while current month cost variances are unfavorable in RL-11R1, RL-13C.R1.1 and RL-40.R1.2, cumulative cost variances are all notably positive and are forecast to remain positive).</p> <p>CTD Schedule. For RL-40.R1.2 re-planning of O Zone RDT waste site remediation is ongoing in February – March 2010 time frame based on more current information. For RL-41.R1.1 work scope will be performed in FY 2010 with expectation to recover delays. For RL-13C.R1.1 & RL-13C.R1.2, the ERDF additional disposal capabilities will correct later in FY 2010 and recovery plans have been prepared for the CH TRU Retrieval issues associated with deteriorated containers. For RL-40.R1.1 delays in demolition of U- Plant, due to ERDF higher priority support for containers, and delays in capital equipment procurements of Stimulus equipment are both expected to recover later in FY 2010.</p> <p>CTD Cost: The favorable cost variance is anticipated to continue into FY 2010.</p>			
<p>Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):</p> <p>Overall, the current period schedule and cost variances are due to behind schedule in identified ARRA work scope coupled with cost efficiencies as discussed above. The cumulative to date variances for RL-40.R1.1 occur from delays in demolition of U- Plant due to ERDF higher priority support for containers and in the procurement of D&D Stimulus capital equipment. For RL-40.R1.2 occur from delays in remediation of the O-Zone RDT waste sites have occurred. For RL-41.R1.1 the significant delays occur in the remediation of the 100-K-42 RTD waste sites and initial deactivation for 100K core removal activities. For RL-13.R1.1 a noted ahead of schedule performance continues on the Stimulus 435.1 Compliance activities but is offset by behind schedule performance in GPP & capital equipment ERDF additional disposal capability efforts. For RL-30.R1 the primary favorable schedule performance occurs in the GPP (capital) for the DX Distribution of electrical and piping.</p>			
<p>Contractually Required Cost, Schedule, EAC variance, Management Reserve Use</p> <p>Major Difference in EAC: As noted in last month's report, there is a change in the EAC this month over last month but is not significant. The change in EAC, specifically \$18.8M, is primarily due to the increased life cycle management reserve from the updated quantitative risk analysis required as a condition of approval. While the life cycle management reserve did change, there was no use of management reserve in January 2010. A notable change in the EAC documented in this month's report is not anticipated next month. Note: While fee is not part of the EAC, the PRC Baseline, Revision 2, did decrease the ARRA by \$350K, from \$72.49M to \$72.14M.</p> <p>Variance in Estimated Contract Budget Base at Completion: There is change in the estimated contract budget base at completion over last month, specifically \$18.8M. As discussed above, this change is due primarily to the increased life cycle management reserve resulting from the updated quantitative risk analysis. The PRC Baseline, Revision 2, maintained the ARRA performance measurement baseline consistent with RL direction, such as revised reactor schedule and building/waste re-sequencing in the 100K Project, implementation of contract modifications M068 & M080 and incorporation of the majority of RL comments on the PRC Baseline, Revision 1. Based on contract modification 087 issued in December 2009, which revised the contract budget base upward by \$310M, the PRC Baseline, Revision 2, as implemented in January 2010 includes more work scope than documented in contract modification M087. Since all of the work scope documented in the PRC Baseline, Revision 2, has not been approved by RL for definitization into the contract, there is variance at completion over the current contract budget base. The estimated contract budget base is not anticipated to change next month.</p> <p>Use of Management Reserve: While the ARRA management reserve did change, there was no use of management reserve in January 2010.</p> <p>Best/Worst/Most Likely Estimate: Like last month, there is no difference in the Best, Worst and Most Likely estimates at completion – all are equal. However, there is a change in the estimate values for January 2010 over December 2009 due to implementation of the PRC Baseline, Revision 2, as discussed above.</p>			
<p>Prepared by: Schilling, Bert</p>	<p>Date: 2/24/10</p>	<p>Approved by:</p>	<p>Date:</p>