

Appendix A

Contract Performance Reports

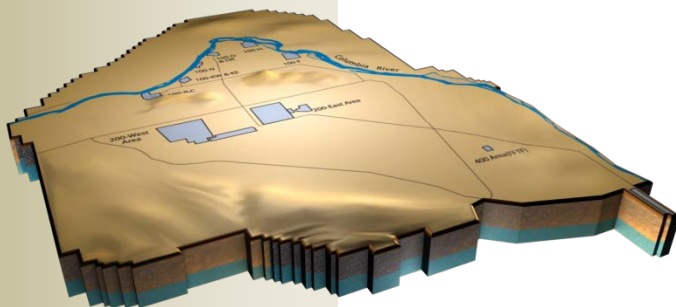
Format 1 - Work Breakdown Structure

Format 2 - Organizational Categories

Format 3 - Baseline

Format 4 - Staffing

Format 5 - Explanation and Problem Analysis



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

CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE																CLASSIFICATION (When Filled In)			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 (YYYYMMDD) 2009 / 11 / 23		
b. LOCATION (Address and ZIP Code) Richland, WA																b. NUMBER RL14788			b. PHASE			b. TO (YYYYMMDD) 2009 / 12 / 27		
c. TYPE CPAF																d. SHARE RATIO			c. EVMS ACCEPTANCE NO YES X 9/18/2009					
5. CONTRACT DATA																7. AUTHORIZED CONTRACTOR REPRESENTATIVE								
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												
		4,655,155	1,853,360		224,702	4,879,857	6,810,687		4,879,857	6,810,687		2009 / 12 / 27												
6. ESTIMATED COST AT COMPLETION																a. NAME (Last, First, Middle Initial) Bang, M.V.			b. TITLE Prime Contract Manager					
		MANAGEMENT ESTIMATE AT COMPLETION (1)		CONTRACT BUDGET BASE (2)		VARIANCE (3)		c. SIGNATURE			d. DATE SIGNED (YYYYMMDD) 2010/01/26													
a. BEST CASE		6,508,515																						
b. WORST CASE		6,508,515																						
c. MOST LIKELY		6,508,515		6,508,515		0																		
8. PERFORMANCE DATA																								
WBS[1] ITEM (1)	CURRENT PERIOD					CUMULATIVE TO DATE					REPROGRAMMING ADJUSTMENTS			AT COMPLETION										
	BUDGETED COST		ACTUAL COST WORK PERFORMED (4)	VARIANCE		BUDGETED COST		ACTUAL COST WORK PERFORMED (9)	VARIANCE		COST VARIANCE (12a)	SCHEDULE VARIANCE (12b)	BUDGET (13)	BUDGETED (14)	ESTIMATED (15)	VARIANCE (16)								
	WORK SCHEDULED (2)	WORK PERFORMED (3)		SCHEDULE (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)		SCHEDULE (10)	COST (11)														
011 RL-11 NM Stabilization and Disposition PFP	8,904	14,789	11,026	5,885	3,763	154,796	155,140	142,627	344	12,513	0	0	0	650,517	650,517	0								
012 RL-12 SNF Stabilization and Disposition	5,683	5,300	6,169	(383)	(869)	113,635	114,358	115,330	723	(972)	0	0	0	565,828	565,828	0								
013 RL-13 Solid Waste Stabilization & Disposition	14,283	18,264	18,181	3,981	83	221,024	219,638	210,890	(1,386)	8,748	0	0	0	1,846,773	1,846,773	0								
030 RL-30 Soil & Wtr Remediatn Grndwtr/Vadose Zone	15,703	19,211	12,393	3,508	6,818	175,673	180,489	162,745	4,817	17,744	0	0	0	1,392,746	1,392,746	0								
040 RL-40 Nuclear Facility D&D Remainder of Hanford	12,605	10,746	8,846	(1,859)	1,900	117,644	111,164	88,623	(6,480)	22,541	0	0	0	1,294,158	1,294,158	0								
041 RL-41 Nuclear Facility D&D - River Corridor	427	6,276	5,446	5,848	829	55,019	53,472	37,915	(1,547)	15,557	0	0	0	549,785	549,785	0								
042 RL-42 FFFF Closure	130	130	81	0	49	8,882	8,882	8,417	0	465	0	0	0	24,775	24,775	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	57,735	74,716	62,141	16,981	12,575	846,671	843,143	766,547	(3,528)	76,597	0	0	0	6,324,581	6,324,581	0								
f. Management Reserve														183,934										
g. Total	57,735	74,716	62,141	16,981	12,575	846,671	843,143	766,547	(3,528)	76,597	0	0	0	6,508,515										
9. Reconciliation to CBB																								
a. Variance Adjustment										0														
b. Total Contract Variance									(3,528)	76,597				6,508,515	6,324,581	183,934								

FORMAT 2, DD FORM 2734/2, ORGANIZATIONAL CATEGORIES

CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES													CLASSIFICATION (When Filled In)			DOLLARS IN Thousands of \$			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 (YYYYMMDD) 2009 / 11 / 23									
b. LOCATION (Address and ZIP Code) Richland, WA				b. NUMBER RL14788				b. PHASE				b. TO (YYYYMMDD) 2009 / 12 / 27									
c. TYPE CPAF				d. SHARE RATIO				c. EVMS ACCEPTANCE NO YES X 9/18/2009													
5. PERFORMANCE DATA																					
FOC ITEM (1)	CURRENT PERIOD					CUMULATIVE TO DATE					REPROGRAMMING ADJUSTMENTS			AT COMPLETION							
	BUDGETED COST		ACTUAL COST WORK PERFORMED (4)	VARIANCE		BUDGETED COST		ACTUAL COST WORK PERFORMED (9)	VARIANCE		COST VARIANCE (12a)	SCHEDULE VARIANCE (12b)	BUDGET (13)	BUDGETED (14)	ESTIMATED (15)	VARIANCE (16)					
	WORK SCHEDULED (2)	WORK PERFORMED (3)		SCHEDULE (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)		SCHEDULE (10)	COST (11)											
30A - Project Services & Support																					
011.A - Proj Services & Support	1,571	1,571	1,759	0	(188)	24,774	24,774	21,123	0	3,651	0	0	0	92,326	92,326	0					
012.A - Proj Services & Support	469	469	1,014	0	(546)	12,998	12,998	12,768	0	230	0	0	0	79,464	79,464	0					
013.A - Proj Services & Support	2,268	2,268	2,843	0	(575)	31,500	31,500	28,884	0	2,617	0	0	0	277,869	277,869	0					
030.A - Proj Services & Support	2,253	2,253	1,664	0	589	24,739	24,739	21,568	0	3,171	0	0	0	184,333	184,333	0					
040.A - Proj Services & Support	1,420	1,420	1,266	0	154	17,077	17,077	11,328	0	5,749	0	0	0	233,797	233,797	0					
041.A - Proj Services & Support	1,179	1,179	816	0	363	9,993	9,993	5,323	0	4,670	0	0	0	77,566	77,566	0					
042.A - Proj Services & Support	12	12	12	0	(0)	1,307	1,307	1,195	0	113	0	0	0	3,811	3,811	0					
	9,171	9,171	9,374	0	(203)	122,389	122,389	102,188	0	20,201	0	0	0	949,166	949,166	0					
30B - WBS 98 PSD Distribution																					
011.A1 - Project Specific Distributables	38	38	454	0	(416)	11,955	11,955	11,151	0	804	0	0	0	17,022	17,022	0					
013.A1 - Project Specific Distributables	169	169	397	0	(229)	5,231	5,231	7,525	0	(2,294)	0	0	0	10,093	10,093	0					
030.A1 - Project Specific Distributables	113	113	556	0	(443)	3,277	3,277	4,347	0	(1,070)	0	0	0	8,150	8,150	0					
040.A1 - Project Specific Distributables	135	135	479	0	(344)	13,723	13,723	11,509	0	2,214	0	0	0	20,096	20,096	0					
041.A1 - Project Specific Distributables	128	128	378	0	(250)	8,074	8,074	5,255	0	2,819	0	0	0	12,381	12,381	0					
	582	582	2,265	0	(1,682)	42,260	42,260	39,788	0	2,472	0	0	0	67,742	67,742	0					
34 - Environmental Prog & Regulatory Mgmt																					
030.2 - Envr Prog & Regl Mgt	854	888	890	34	(2)	12,129	11,851	11,737	(277)	114	0	0	0	62,989	62,989	0					
	854	888	890	34	(2)	12,129	11,851	11,737	(277)	114	0	0	0	62,989	62,989	0					
35 - Business Services & Project Controls																					
012.3 - Transition (PTB)	0	0	0	0	0	21,768	21,768	21,768	0	0	0	0	0	21,768	21,768	0					
030.9F - Ramp Up/Transition - Fac	575	1,153	717	578	436	2,694	2,378	1,604	(316)	774	0	0	0	22,929	22,929	0					
	575	1,153	717	578	436	24,462	24,146	23,372	(316)	774	0	0	0	44,697	44,697	0					
3A - 100K Area Project																					
012.1 - 100 K Area Project	2,331	2,331	1,997	0	334	41,682	41,682	44,806	0	(3,124)	0	0	0	201,896	201,896	0					
040.1 - PRC D&D	8,506	7,824	5,317	(682)	2,507	74,253	71,937	61,102	(2,316)	10,835	0	0	0	496,472	496,472	0					
041.1 - River Zone	(2,005)	3,270	3,361	5,275	(90)	30,478	30,128	22,349	(350)	7,779	0	0	0	377,617	377,617	0					
042.1 - FFTF	118	118	69	0	49	7,575	7,575	7,223	0	352	0	0	0	20,965	20,965	0					
	8,950	13,544	10,743	4,593	2,800	153,988	151,322	135,480	(2,666)	15,842	0	0	0	1,096,950	1,096,950	0					
3B - PFP Closure, BOS & Infrastructure																					
011.1 - Plutonium Finishing Plant	7,296	13,181	8,813	5,885	4,368	118,066	118,411	110,352	344	8,058	0	0	0	541,170	541,170	0					
	7,296	13,181	8,813	5,885	4,368	118,066	118,411	110,352	344	8,058	0	0	0	541,170	541,170	0					
3C - Waste & Fuels Management Project																					
013.1 - Waste Management	11,624	15,368	14,756	3,744	613	175,624	174,248	167,530	(1,376)	6,717	0	0	0	1,530,853	1,530,853	0					
	11,624	15,368	14,756	3,744	613	175,624	174,248	167,530	(1,376)	6,717	0	0	0	1,530,853	1,530,853	0					
3D - Soil & Groundwater Remediation																					
030.1 - Soil & GW Remediation	8,049	11,064	6,674	3,015	4,390	111,748	112,624	100,450	877	12,174	0	0	0	897,972	897,972	0					
040.2 - D&D Fac Waste Site Remediation	2,544	1,367	1,784	(1,177)	(417)	12,590	8,427	4,683	(4,164)	3,743	0	0	0	543,792	543,792	0					
041.3 - Waste Sites	1,125	1,699	892	574	807	6,475	5,277	4,988	(1,197)	290	0	0	0	82,220	82,220	0					
	11,717	14,129	9,350	2,412	4,779	130,812	126,328	110,121	(4,484)	16,207	0	0	0	1,523,984	1,523,984	0					
3F - Engineering, Procurement & Construction Proj																					
012.2 - Sludge Treatment Project	2,883	2,500	3,158	(383)	(657)	37,187	37,910	35,988	723	1,922	0	0	0	262,700	262,700	0					
013.2 - SNF Disposition	222	459	185	237	274	8,669	8,659	6,950	(10)	1,709	0	0	0	27,958	27,958	0					
030.3 - EPC - Groundwater	3,861	3,741	1,892	(119)	1,850	21,087	25,620	23,039	4,533	2,581	0	0	0	216,373	216,373	0					
	6,965	6,700	5,234	(265)	1,466	66,942	72,189	65,977	5,247	6,212	0	0	0	507,031	507,031	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
e. Sub Total	57,735	74,716	62,141	16,981	12,575	846,671	843,143	766,547	(3,528)	76,597	0	0	0	6,324,581	6,324,581	0					
f. Management Resrv.	0	0	0	0	0	0	0	0	0	0	0	0	0	183,934	183,934	0					
g. Total	57,735	74,716	62,141	16,981	12,575	846,671	843,143	766,547	(3,528)	76,597	0	0	0	6,508,515	6,508,515	0					

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: 2009/11/23 b. TO: 2009/12/27						
5. CONTRACT DATA																	
a. ORIGINAL NEGOTIATED COST 4,312,366			b. NEGOTIATED CONTRACT CHANGE \$342,789		c. CURRENT NEGOTIATED COST (A + B) \$4,655,155		d. ESTIMATED COST AUTH UNPRICED WORK \$1,853,360		e. CONTRACT BUDGET BASE (C + D) \$6,508,515		f. TOTAL ALLOCATED BUDGET \$6,508,515		g. DIFFERENCE (E - F) \$0				
h. CONTRACT START DATE 6/19/2008			i. DEFINITIZATION DATE 6/19/2008		j. PLANNED COMPL DATE 9/30/2018		k. CONT COMPLETION DATE 9/30/2013		l. EST COMPLETION DATE 9/30/2013								
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						FY09 (10)	FY10 (11)	FY11 (12)	FY12 (13)	OUT YEARS (14)	UNDISTRIB BUDGET (15)	TOTAL BUDGET (16)		
			+1 Jan-10 (4)	+2 Feb-10 (5)	+3 Mar-10 (6)	+4 Apr-10 (7)	+5 May-10 (8)	6+ Jun-10 (9)									
a. PM BASELINE (BEGIN OF PERIOD)	866,582	77,646	84,857	75,434	77,367	101,006	74,142	73,106	653,429	973,877	890,313	718,835	2,808,344	0	6,044,798		
b. BASELINE CHANGES AUTH DURING REPORT PERIOD AWA-PRC-10-017, Initial Implementation of DOE Comments on PRC Baseline, Rev. 1 BCRA-PRC-10-019R0, Correct FY 2010 Monthly Phasing for WBS 99 Distribution Accts									0 0	61,827 0	47,053 0	39,633 0	131,274 0		279,786 0		
c. PM BASELINE (END OF PERIOD)	846,675		75,975	83,629	83,472	107,094	87,514	80,794	653,429	1,035,704	937,366	758,468	2,939,618	0	6,324,584		
7. MANAGEMENT RESERVE															183,934		
8. TOTAL															6,508,518		

CLASSIFICATION (When Filled In)

CONTRACT PERFORMANCE REPORT														FORM APPROVED OMB No. 0704-0188	
FORMAT 4 - STAFFING															
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 (YYYYMMDD) 2009 / 11 / 23				
b. LOCATION (Address and ZIP Code) Richland, WA			b. NUMBER RL14788				b. PHASE				b. TO (YYYYMMDD) 2009 / 12 / 27				
			c. TYPE CPAF		d. SHARE RATIO		c. EVMS ACCEPTANCE NO YES X 9/18/2009								
5. PERFORMANCE DATA (All figures in whole numbers)															
FOC Group by FOC	ACTUAL CURRENT PERIOD	ACTUAL END OF CURRENT PERIOD (Cumulative)	FORECAST (Non-Cumulative)												AT COMPLETION
			SIX MONTH FORECAST						ENTER SPECIFIED PERIODS						
			+1 Jan (4)	+2 Feb (5)	+3 Mar (6)	+4 Apr (7)	+5 May (8)	+6 Jun (9)	Remainder FY 10 (10)	FY11 (11)	FY12 (12)	FY13 (13)	FY14-18 (14)		
ITEM (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
30B - WBS 98 PSD Distribution															
011.A1 - Project Specific Distributables	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
013.A1 - Project Specific Distributables	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
030.A1 - Project Specific Distributables	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
31 - Communications & Outreach															
000.1 - Communications & Outreach	13	141	15	15	15	15	15	15	15	45	180	101	81	22	660
	13	141	15	15	15	15	15	15	15	45	180	101	81	22	660
32 - Safety, Health, Security & Quality															
000.2 - Safety, Health, Security/Quality	90	1,096	107	110	110	110	110	110	110	329	1,283	771	609	165	4,906
	90	1,096	107	110	110	110	110	110	110	329	1,283	771	609	165	4,906
34 - Environmental Prog & Regulatory Mgmt															
000.4 - Environmental Prog & Regl Mgt	25	375	27	27	27	27	28	28	84	332	321	255	69	1,602	
030.2 - Envr Prog & Regl Mgt	35	510	39	39	39	39	40	40	119	363	401	280	82	1,989	
	60	885	66	66	66	67	68	68	203	696	721	536	151	3,591	
35 - Business Services & Project Controls															
000.5 - Business Servs & Proj Controls (G&A/DD)	140	1,800	139	139	139	139	139	139	416	1,674	1,224	975	264	7,187	
000.6A - Expense PSD	(14)	1,019	1	1	1	1	1	1	4	15	0	0	0	1,044	
000.6B - Capital Related PSD	17	181	8	8	8	8	8	8	2	1	0	0	0	229	
000.P1 - IRM	15	149	17	17	17	17	17	17	50	198	133	132	48	808	
011.9P - Relocation and Contract Proposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
011.9T - Ramp Up/Transition - Training	0	16	0	0	0	0	0	0	0	0	0	0	0	16	
013.9F - Ramp Up/Transition - Fac	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
013.9P - Relocation and Contract Proposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
013.9T - Ramp Up/Transition - Training	0	11	0	0	0	0	0	0	0	0	0	0	0	11	
030.9F - Ramp Up/Transition - Fac	4	17	34	37	43	48	49	44	97	0	0	0	0	368	
030.9P - Relocation and Contract Proposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
030.9T - Ramp Up/Transition - Training	0	7	0	0	0	0	0	0	0	0	0	0	0	7	
040.9F - Ramp Up/Transition - Fac	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
040.9P - Relocation and Contract Proposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
040.9T - Ramp Up/Transition - Training	0	18	0	0	0	0	0	0	0	0	0	0	0	18	
041.9F - Ramp Up/Transition - Fac	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
041.9P - Relocation and Contract Proposal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
041.9T - Ramp Up/Transition - Training	0	13	0	0	0	0	0	0	0	0	0	0	0	13	
	163	3,238	198	201	207	212	213	208	569	1,888	1,357	1,107	312	9,707	
3A - 100K Area Project & BOS D&D															
012.1 - 100 K Area Project	146	2,606	139	139	139	139	139	139	418	1,637	1,565	1,530	193	8,783	
040.1 - PRC D&D	308	3,069	386	391	379	346	348	329	962	3,853	4,202	4,870	721	19,856	
041.1 - River Zone	156	893	167	223	346	456	389	354	1,070	2,836	842	1,763	222	9,562	
042.1 - FFFF	4	444	7	7	7	7	7	7	21	84	84	84	35	796	
	614	7,012	699	760	871	948	883	829	2,471	8,410	6,693	8,247	1,171	38,996	
3B - PFP Closure															
011.1 - Plutonium Finishing Plant	723	7,556	793	813	823	821	832	838	2,536	10,160	7,463	1,515	1	34,150	
	723	7,556	793	813	823	821	832	838	2,536	10,160	7,463	1,515	1	34,150	
3C - Waste & Fuels Management Project															
013.1 - Waste Management	819	9,646	834	878	892	895	896	917	2,725	11,675	9,823	8,112	2,797	50,090	
013.3 - Solid Waste Variable	5	86	34	34	34	34	34	34	103	746	952	101	22	2,214	
	824	9,732	868	912	926	929	930	951	2,828	12,421	10,775	8,213	2,819	52,304	
3D - Soil & Groundwater Remediation															
030.1 - Soil & GW Remediation	350	4,693	467	475	460	475	473	488	1,453	4,720	4,847	4,194	1,483	24,228	
040.2 - D&D Fac Waste Site Remediation	38	138	69	59	69	77	68	72	269	703	1,354	1,282	359	4,519	
041.3 - Waste Sites	24	195	44	41	48	57	53	60	149	381	238	181	86	1,532	
	412	5,026	580	575	577	609	594	620	1,871	5,804	6,439	5,657	1,928	30,279	
3F - Engineering, Procurement & Construction Proj															
000.F - Eng/Procurement & Construction	22	261	30	30	30	30	30	30	89	356	213	169	46	1,313	
012.2 - Sludge Treatment Project	109	1,601	125	129	117	102	105	99	316	1,207	1,477	517	31	5,828	
013.2 - SNF Disposition	8	175	5	4	5	5	5	5	14	16	56	34	53	376	
030.3 - EPC - Groundwater	39	315	41	42	49	47	50	49	140	693	344	187	15	1,972	
	178	2,352	200	206	202	185	190	182	558	2,272	2,090	907	145	9,489	
Grand Totals:	3,075	37,041	3,526	3,658	3,795	3,894	3,834	3,821	11,409	43,113	36,410	26,871	6,714	184,086	

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) 2009/11/23	
b. LOCATION (Address and ZIP Code) Richland, WA 99354		b. NUMBER RL			b. PHASE Base and ARRA			b. TO (YYYY/MM/DD) 2009/12/27	
		c. TYPE CPAF	d. SHARE RATIO		c. EVMS ACCEPTANCE 2009/09/18 NO YES X				
	BCWS	BCWP	ACWP	SV in \$	SV in %	CV in \$	CV %	SPI	CPI
Current:	57,735	74,716	62,141	16,981	22.7%	12,575	16.8%	1.29	1.20
Cumulative:	846,671	843,143	766,547	(3,528)	-0.4%	76,597	9.1%	1.00	1.10
	BAC	EAC	VAC in \$	VAC in %	CPI to BAC	CPI to EAC			
At Complete:	6,324,581	6,324,581	0	0.0%	1.0	1.0			
Explanation of Variance/Description of Problem:									
<p>Current Period Schedule Variance: The favorable current period schedule variance occurs in the Direct Projects, specifically PBSs RL-11 (\$5.9M), RL-13 (\$4.0M), RL-30 (\$3.5M) and RL-41 (\$5.8M). However, this favorable current period variance is due primarily to a point adjustment in December 2009 from implementation of advanced work authorization AWA-PRC-10-017, which adjusted the 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.</p> <p>Current Period Cost Variance: The favorable current period cost variance occurs in the Direct Projects, specifically PBSs RL-11 (\$4.4M), RL-13 (\$0.9M), RL-30 (\$6.7M), RL-40 (\$2.1M) and RL-41 (\$0.7M). As with the current period schedule variance, this favorable current period cost variance is due primarily to an adjustment in December 2009 from implementation of advanced work authorization AWA-PRC-10-017, which adjusted the 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, incorporation of the majority of RL comments on the PRC Baseline, Revision 1.</p> <p>Cumulative Schedule Variance: The unfavorable cumulative schedule is due to Direct Project variances in PBSs RL-13 (-\$1.4M), RL-40 (-\$6.5M) and RL-41 (-\$1.5M). These unfavorable variances are partially offset by ahead of schedule performance in PBSs RL-12 (\$+0.7M), RL-11 (+\$0.3M) and RL-30 (+\$4.8M). For the Direct Projects, the following variances are noted: For PBS RL-11 the primary favorable variance is due to ahead of schedule performance on D&D of the Plutonium Process Support and Analytical Laboratories in 234-5Z. For PBS RL-13, the primary unfavorable variance occurs in next generation CH TRU Retrieval, ERDF additional disposal capabilities (capital and expense), WIPP Closeout activities, TRU Characterization/shipping and Legacy waste activities from 218W, all of which are partially offset by the significant favorable schedule variance (+\$2.5M) on 435.1 Compliance Low Level Waste scope completed early. For PBS RL-40 the primary unfavorable variance is due to delays in 212-N & P&R D&D, U Plant/Canyon demolition and O Zone RDT waste site remediation activities, which are partially offset by the \$0.6M favorable variance on the procurement of D&D Stimulus Equipment, ALE Facilities D&D (\$0.3M) and 200E area Administrative Zone D&D (\$0.4M). For PBS RL-41, the primary delays occur in the 100-K-42 RDT waste site remediation work, delays in the KW Basin Airborne Contamination Control project and delays in the initial deactivation for 100K core removal work scope. For PBS RL-30, the primary favorable cumulative variance is due to the ahead of schedule performance on the capital DX distribution of electrical and piping work scope. For the specifics on the favorable cumulative schedule variance in RL-12 see Section B of this Monthly Report.</p> <p>Cumulative Cost Variance: The significant favorable cumulative cost variance occurs in three primary areas: (1) Favorable cost variances (\$53.9M) in direct projects, PBSs RL-11, RL-13, RL-30, RL-40 and RL-41; (2) Favorable variances (\$20.2M) resulting from lower than expected G&A costs due to company level and Other Hanford Pass-back, lower Other Provided Services to PRC from the MSA assessments coupled with a lag in hiring overhead staff required to support ARRA program increases; and, (3) Favorable variances (\$2.5M) in ARRA resulting from lower than expected costs for commitments on new employees' relocation and living expenses and training coupled with lower than planned costs for Telecon/HLAN and facility maintenance/custodial services that occurred due to slower than planned ramp-up of facilities and staffing. For the specifics on the favorable variances in Direct Projects see Sections A through G of this Monthly Report.</p>									
Impact:									
<p>Current Period Schedule: For PBS RL-40, the primary impact is continued delays in the U Plant/Canyon demolition work scope and Ozone RDT waste site remediation until re-planning is completed in the January-February 2010 time frame based on more current information. For all other PBSs, there is no impact from this month's current period schedule variance, since this variance is essentially due to a point adjustment in December 2009 from implementation of the advanced work authorization AWA-PRC-10-017 as discussed above.</p> <p>Current Period Cost: There is no impact from this month's current period cost variance, since this variance is essentially due to a point adjustment in December 2009 from implementation of the advanced work authorization AWA-PRC-10-017 as discussed above.</p> <p>CTD Schedule: For RL-13, 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 PBS RL-41 work scope will be performed</p>									

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

<p>in FY 2010 with expectation to recover delays. For PBS RL-40 the primary delays in 212-N & P&R D&D, U Plant/canyon demolition and O Zone RDT waste site activities will be re-planned in January – February timeframe based on more current information (e.g., update to Cell 30 D&D at U Plant and updated O Zone RTD waste site remediation (BC Control Area) efforts based on increased depth of contaminated soil, etc.).</p> <p>CTD Cost: The favorable cost variance is anticipated to continue into FY 2010.</p>			
<p>Corrective Action:</p>			
<p>Current Period Schedule: For PBS RL-40, the primary delays in 212-N & P&R D&D, U Plant/canyon demolition and O Zone RDT waste site activities will be re-planned in January – February timeframe based on more current information (e.g., update to Cell 30 D&D at U Plant and updated O Zone RTD waste site remediation (BC Control Area) efforts based on increased depth of contaminated soil, etc.). For all other PBSs, no corrective action required for the current period.</p> <p>Current Period Cost: Planning is ongoing to incorporate DOE comments on the PRC Baseline, Rev. 1, and implement a revised PRC Baseline, Revision 2, in January 2010 consistent with RL letter 10-PIC-0009, "Contract No. DE-AC06-08RL14788 – Conditional Approval of Baseline Change Request BCR-PRC-09-005, Revision 1, 'Plateau Remediation Contract Baseline'", dated November 10, 2009.</p> <p>CTD Schedule: For PBS RL-13, 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 PBS RL-40 work scope will be performed in FY 2010 with expectation to recover delays based on re-planning in the areas of U Plant/Canyon demolition and O Zone RDT waste site remediation activities based on more current information. For PBS RL-41 work scope will be performed in FY 2010 with expectation to recover delays.</p> <p>CTD Cost: The significant favorable cost variance is anticipated to continue into FY 2010. However, planning is ongoing to incorporate DOE comments on the PRC Baseline, Rev. 1, and implement a revised PRC Baseline, Revision 2, in January 2010 consistent with RL letter 10-PIC-0009, "Contract No. DE-AC06-08RL14788 – Conditional Approval of Baseline Change Request BCR-PRC-09-005, Revision 1, 'Plateau Remediation Contract Baseline'", dated November 10, 2009.</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 essentially due to a point adjustment in December 2009 from implementation of advanced work authorization AWA-PRC-10-017 as discussed above. The cumulative to date variances occurring in PBSs RL-13, RL-40 and RL-41 are discussed above. The schedule delays in RL-13 associated with ERDF additional disposal capabilities are expected to recover in FY 2010 and recovery plans are in progress for CH TRU Retrieval issues associated with deteriorated containers. For PBS RL-41, work scope will be performed in FY 2010 with expectation to recover delays. For PBS RL-40, work scope will also be performed in FY 2010 with expectation to recover delays based on re-planning in the areas of U Plant/Canyon demolition and O Zone RDT waste site remediation activities based on more current information. The favorable cumulative to date cost variance for all direct projects, with the exception of PBS RL-12, is anticipated to continue into FY 2010. The primary source of the favorable cost variance occurs in the accelerated ARRA work scope in the direct projects, or PBSs RL-11, RL-13, RL-30, RL-40 and RL-41. Also, planning is ongoing to incorporate DOE comments on the PRC Baseline, Rev. 1, and implement a revised PRC Baseline, Revision 2, in January 2010 consistent with RL letter 10-PIC-0009, "Contract No. DE-AC06-08RL14788 – Conditional Approval of Baseline Change Request BCR-PRC-09-005, Revision 1, 'Plateau Remediation Contract Baseline'", dated November 10, 2009.</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 significant change in the EAC this month over last month. The change in EAC, specifically \$279.8M, is due to the implementation of advanced work authorization (AWA) AWA-PRC-10-017, "Initial Implementation of DOE-RL Comments on the PRC Baseline, Revision 1". This AWA adjusted the 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. There is no change in management reserve this month over last month. The only other change request implemented in December 2009 was administrative in nature and did not impact budget, management reserve or fee. Note that advanced work authorization AWA-PRC-10-017 did place \$302.2M in fee under change control. A change in the EAC is anticipated in February 2010 with implementation the PRC Baseline, Revision 2; however, this change is not expected to be significant.</p>			
<p>Variance in Estimated Contract Budget Base at Completion: There is significant change in the estimated contract budget base at completion over last month, specifically \$279.8M. As discussed above, this change is due to the implementation of advanced work authorization (AWA) AWA-PRC-10-017, "Initial Implementation of DOE-RL Comments on the PRC Baseline, Revision 1". This AWA adjusted the 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 AWA implemented in December 2009 includes more work scope than documented in contract modification M087. Since all of the work scope documented in AWA-PRC-10-017 has not been approved by RL for definitization into the contract, there is variance at completion over the current contract budget base. Also, the estimated contract budget base is anticipated to change next month with the implementation of the PRC Baseline, Revision 2; but, it is not expected to be significant.</p>			
<p>Use of Management Reserve: No management reserve was used in December 2009.</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 significant change in the estimate values for December 2009 over November 2009 due to the implementation of advanced work authorization AWA-PRC-10-017 as discussed above.</p>			
<p>Prepared by: Schilling, Bert</p>	<p>Date: 1/25/10</p>	<p>Approved by:</p>	<p>Date:</p>