

# Appendix A

## Contract Performance Reports

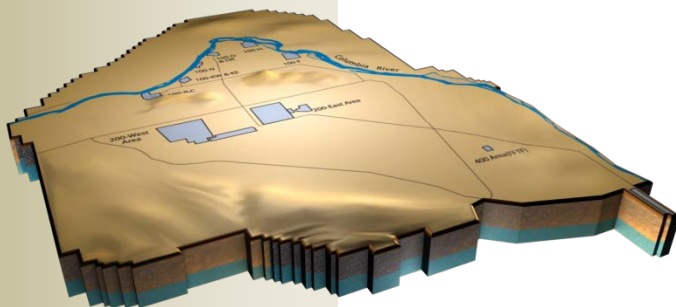
Format 1 - Work Breakdown Structure

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

CLASSIFICATION (When Filled In)																
CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE													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) 2010 / 05 / 24					
b. LOCATION (Address and ZIP Code) Richland, WA			b. NUMBER RL14788				b. PHASE				b. TO (YYYYMMDD) 2010 / 06 / 20					
			c. TYPE CPAF		d. SHARE RATIO		c. EVMS ACCEPTANCE NO YES X 9/18/2009									
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						
	4,622,419	1,972,217		224,702	4,847,121	6,898,713	4,847,121	6,898,713								
6. ESTIMATED COST AT COMPLETION						7. AUTHORIZED CONTRACTOR REPRESENTATIVE										
MANAGEMENT ESTIMATE AT COMPLETION (1)		CONTRACT BUDGET BASE (2)		VARIANCE (3)		a. NAME (Last, First, Middle Initial) Bang, M.V.			b. TITLE Prime Contract Manager							
a. BEST CASE		6,594,636				c. SIGNATURE			d. DATE SIGNED (YYYYMMDD) 2010/07/27							
b. WORST CASE		6,594,636														
c. MOST LIKELY		6,594,636		6,594,636		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	11,740	9,541	9,880	(2,198)	(339)	233,376	224,868	214,029	(8,508)	10,839	0	0	0	632,009	632,009	0
012 RL-12 SNF Stabilization and Disposition	5,834	5,307	6,216	(527)	(909)	150,949	147,350	150,787	(3,600)	(3,438)	0	0	0	577,441	577,441	0
013 RL-13 Solid Waste Stabilization & Disposition	14,772	13,502	16,553	(1,270)	(3,051)	331,249	322,403	323,531	(8,846)	(1,128)	0	0	0	1,861,556	1,861,556	0
030 RL-30 Soil & Wtr Remediatn Grndwtr/Vadose Zone	23,154	21,744	19,448	(1,409)	2,296	304,479	300,511	273,226	(3,969)	27,284	0	0	0	1,463,055	1,463,055	0
040 RL-40 Nuclear Facility D&D Remainder of Hanford	8,704	9,245	10,371	541	(1,126)	178,236	173,142	152,402	(5,095)	20,740	0	0	0	1,263,109	1,263,109	0
041 RL-41 Nuclear Facility D&D - River Corridor	9,944	7,980	12,917	(1,964)	(4,938)	121,319	111,827	94,970	(9,492)	16,857	0	0	0	568,257	568,257	0
042 RL-42 FFFC Closure	105	105	141	0	(36)	9,663	9,663	9,104	0	559	0	0	0	25,000	25,000	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	74,253	67,425	75,527	(6,828)	(8,102)	1,329,272	1,289,763	1,218,050	(39,510)	71,713	0	0	0	6,390,427	6,390,427	0
f. Management Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	204,209		
g. Total	74,253	67,425	75,527	(6,828)	(8,102)	1,329,272	1,289,763	1,218,050	(39,510)	71,713	0	0	0	6,594,636		
9. Reconciliation to CBB																
a. Variance Adjustment																
b. Total Contract Variance																
										0						
										(39,510)	71,713					
														6,594,636	6,390,427	204,209

FORMAT 2, DD FORM 2734/2, ORGANIZATIONAL CATEGORIES

CLASSIFICATION (When Filled In)																
CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES													DOLLARS IN Thousands of \$		FORM APPROVED OMB No. 0704-0188	
1. CONTRACT			2. CONTRACT				3. PROGRAM				4. REPORT PERIOD					
a. NAME CH2M HILL Plateau Remediation Company			b. NAME Plateau Remediation Contract				c. PROGRAM Plateau Remediation Contract				d. REPORT PERIOD 2010 / 05 / 24					
b. LOCATION (Address and ZIP Code) Richland, WA			b. NUMBER RL14788				c. PHASE				b. TO (YYYYMMDD) 2010 / 06 / 20					
c. TYPE CPAF			d. SHARE RATIO				e. EVMS ACCEPTANCE NO YES X 8/18/2009									
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)						
<b>30A - Project Services &amp; Support</b>																
011.A - Proj Services & Support	954	954	1,470	0	(515)	33,478	33,478	30,422	0	3,056	0	0	0	89,322	89,322	0
012.A - Proj Services & Support	395	395	925	0	(530)	17,354	17,354	17,595	0	(241)	0	0	0	85,905	85,905	0
013.A - Proj Services & Support	1,402	1,402	2,454	0	(1,051)	44,049	44,049	43,009	0	1,040	0	0	0	300,038	300,038	0
030.A - Proj Services & Support	1,373	1,373	2,687	0	(1,313)	35,759	35,759	33,822	0	1,937	0	0	0	196,287	196,287	0
040.A - Proj Services & Support	944	944	1,590	0	(647)	24,991	24,991	19,353	0	5,638	0	0	0	196,275	196,275	0
041.A - Proj Services & Support	828	828	1,872	0	(1,044)	16,408	16,408	12,866	0	3,522	0	0	0	86,180	86,180	0
042.A - Proj Services & Support	(3)	(3)	21	0	(24)	1,389	1,389	1,292	0	97	0	0	0	4,035	4,035	0
	<b>5,895</b>	<b>5,895</b>	<b>11,019</b>	<b>0</b>	<b>(5,124)</b>	<b>173,427</b>	<b>173,427</b>	<b>158,379</b>	<b>0</b>	<b>15,048</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>958,042</b>	<b>958,042</b>	<b>0</b>
<b>30B - WBS 98 PSD Distribution</b>																
011.A1 - Project Specific Distributables	266	266	118	0	147	13,621	13,621	13,637	0	(16)	0	0	0	16,566	16,566	0
013.A1 - Project Specific Distributables	338	338	153	0	185	7,417	7,417	11,165	0	(3,749)	0	0	0	10,650	10,650	0
030.A1 - Project Specific Distributables	375	375	231	0	144	5,658	5,658	5,996	0	(338)	0	0	0	8,177	8,177	0
040.A1 - Project Specific Distributables	373	373	235	0	138	16,148	16,148	14,290	0	1,858	0	0	0	20,191	20,191	0
041.A1 - Project Specific Distributables	267	267	410	0	(143)	9,739	9,739	7,566	0	2,172	0	0	0	12,158	12,158	0
	<b>1,618</b>	<b>1,618</b>	<b>1,147</b>	<b>0</b>	<b>471</b>	<b>52,582</b>	<b>52,582</b>	<b>52,654</b>	<b>0</b>	<b>(72)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>67,742</b>	<b>67,742</b>	<b>0</b>
<b>30C - WBS 98 R&amp;RP Distribution</b>																
011.A2 - PSD R&RP	0	0	0	0	0	0	0	0	0	0	0	0	0	950	950	0
013.A2 - PSD R&RP	0	0	0	0	0	0	0	0	0	0	0	0	0	1,132	1,132	0
030.A2 - PSD R&RP	0	0	0	0	0	0	0	0	0	0	0	0	0	989	989	0
040.A2 - PSD R&RP	0	0	0	0	0	0	0	0	0	0	0	0	0	1,076	1,076	0
041.A2 - PSD R&RP	0	0	0	0	0	0	0	0	0	0	0	0	0	854	854	0
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>5,000</b>	<b>0</b>
<b>34 - Environmental Prog &amp; Regulatory Mgmt</b>																
030.2 - Envr Prog & Regl Mgt	890	930	1,071	40	(141)	17,722	17,578	17,313	(144)	265	0	0	0	64,175	64,175	0
	<b>890</b>	<b>930</b>	<b>1,071</b>	<b>40</b>	<b>(141)</b>	<b>17,722</b>	<b>17,578</b>	<b>17,313</b>	<b>(144)</b>	<b>265</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>64,175</b>	<b>64,175</b>	<b>0</b>
<b>35 - Business Services &amp; Project Controls</b>																
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	2,061	469	674	(1,592)	(205)	16,003	12,890	7,564	(3,112)	5,326	0	0	0	23,062	23,062	0
	<b>2,061</b>	<b>469</b>	<b>674</b>	<b>(1,592)</b>	<b>(205)</b>	<b>37,771</b>	<b>34,658</b>	<b>29,333</b>	<b>(3,112)</b>	<b>5,326</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>44,830</b>	<b>44,830</b>	<b>0</b>
<b>3A - 100K Area Project</b>																
012.1 - 100 K Area Project	1,765	1,765	1,915	0	(150)	53,154	53,154	57,507	0	(4,353)	0	0	0	201,896	201,896	0
040.1 - PRC D&D	5,627	5,354	4,912	(273)	442	111,546	107,834	96,140	(3,712)	11,694	0	0	0	492,750	492,750	0
041.1 - River Zone	4,653	4,908	8,850	256	(3,941)	79,255	72,317	59,741	(6,937)	12,576	0	0	0	379,651	379,651	0
042.1 - FFFF	108	108	120	0	(12)	8,274	8,274	7,812	0	462	0	0	0	20,965	20,965	0
	<b>12,152</b>	<b>12,135</b>	<b>15,797</b>	<b>(17)</b>	<b>(3,662)</b>	<b>252,228</b>	<b>241,579</b>	<b>221,200</b>	<b>(10,649)</b>	<b>20,379</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,095,261</b>	<b>1,095,261</b>	<b>0</b>
<b>3B - PFP Closure, BOS &amp; Infrastructure</b>																
011.1 - Plutonium Finishing Plant	10,519	8,321	8,292	(2,198)	29	186,277	177,768	169,969	(8,508)	7,799	0	0	0	525,172	525,172	0
	<b>10,519</b>	<b>8,321</b>	<b>8,292</b>	<b>(2,198)</b>	<b>29</b>	<b>186,277</b>	<b>177,768</b>	<b>169,969</b>	<b>(8,508)</b>	<b>7,799</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>525,172</b>	<b>525,172</b>	<b>0</b>
<b>3C - Waste &amp; Fuels Management Project</b>																
013.1 - Waste Management	12,737	11,553	13,552	(1,184)	(1,999)	269,878	261,239	261,471	(8,639)	(231)	0	0	0	1,521,778	1,521,778	0
	<b>12,737</b>	<b>11,553</b>	<b>13,552</b>	<b>(1,184)</b>	<b>(1,999)</b>	<b>269,878</b>	<b>261,239</b>	<b>261,471</b>	<b>(8,639)</b>	<b>(231)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,521,778</b>	<b>1,521,778</b>	<b>0</b>
<b>3D - Soil &amp; Groundwater Remediation</b>																
030.1 - Soil & GW Remediation	10,481	10,184	9,879	(297)	305	176,839	172,609	158,160	(4,230)	14,449	0	0	0	901,936	901,936	0
040.2 - D&D Fac Waste Site Remediation	1,761	2,575	3,633	814	(1,058)	25,553	24,170	22,619	(1,383)	1,551	0	0	0	552,818	552,818	0
041.3 - Waste Sites	4,196	1,976	1,786	(2,220)	190	15,918	13,363	14,777	(2,554)	(1,414)	0	0	0	89,414	89,414	0
	<b>16,438</b>	<b>14,735</b>	<b>15,298</b>	<b>(1,703)</b>	<b>(663)</b>	<b>218,310</b>	<b>210,142</b>	<b>195,556</b>	<b>(8,167)</b>	<b>14,586</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,544,169</b>	<b>1,544,169</b>	<b>0</b>
<b>3F - Engineering, Procurement &amp; Construction Proj</b>																
012.2 - Sludge Treatment Project	3,674	3,147	3,376	(527)	(229)	58,673	55,073	53,917	(3,600)	1,156	0	0	0	267,872	267,872	0
013.2 - SNF Disposition	295	209	394	(86)	(185)	9,906	9,699	7,867	(207)	1,812	0	0	0	27,958	27,958	0
030.3 - EPC - Groundwater	7,973	8,413	4,906	439	3,506	52,499	56,017	50,371	3,518	5,646	0	0	0	268,429	268,429	0
	<b>11,943</b>	<b>11,768</b>	<b>8,676</b>	<b>(174)</b>	<b>3,092</b>	<b>121,078</b>	<b>120,789</b>	<b>112,175</b>	<b>(289)</b>	<b>8,614</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>564,259</b>	<b>564,259</b>	<b>0</b>
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	<b>74,253</b>	<b>67,425</b>	<b>75,527</b>	<b>(6,828)</b>	<b>(8,102)</b>	<b>1,329,272</b>	<b>1,289,763</b>	<b>1,218,050</b>	<b>(99,510)</b>	<b>71,713</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,390,427</b>	<b>6,390,427</b>	<b>0</b>
f. Management Resrv.	0	0	0	0	0	0	0	0	0	0	0	0	0	204,209	204,209	0
g. Total	<b>74,253</b>	<b>67,425</b>	<b>75,527</b>	<b>(6,828)</b>	<b>(8,102)</b>	<b>1,329,272</b>	<b>1,289,763</b>	<b>1,218,050</b>	<b>(99,510)</b>	<b>71,713</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,594,636</b>	<b>6,594,636</b>	<b>0</b>

FORMAT 3, DD FORM 2734/3, BASELINE

CONTRACT PERFORMANCE REPORT													Form Approved OMB No. 0704-0188			
FORMAT 3 - BASELINE											DOLLARS IN THOUSANDS					
1. CONTRACTOR CH2M HILL Plateau Remediation Company b. LOCATION: Richland, WA			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: 2010/05/24 b. TO: 2010/06/20					
5. CONTRACT DATA			a. ORIGINAL NEGOTIATED COST 4,312,366		b. NEGOTIATED CONTRACT CHANGE \$310,053	c. CURRENT NEGOTIATED COST (A + B) \$4,622,419	d. ESTIMATED COST AUTH UNPRICED WORK \$1,972,217	e. CONTRACT BUDGET BASE (C + D) \$6,594,636		f. TOTAL ALLOCATED BUDGET \$6,594,636		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 9/30/2018			l. EST COMPLETION DATE 9/30/2018						
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 Jul-10 (4)	+2 Aug-10 (5)	+3 Sep-10 (6)	+4 Oct-10 (7)	+5 Nov-10 (8)	+6 Dec-10 (9)								
a. PM BASELINE (BEGIN OF PERIOD)	1,300,987	45,968	56,082	50,084	82,800	32,726	40,632	40,059	653,426	989,761	976,547	769,559	2,938,822	0	6,328,115	
b. BASELINE CHANGES AUTH DURING REPORT PERIOD																
AWA-040-10-003R0 Continuation of Waste Site 600-38 as RTD Site (Failed CSNA)										60	249	0	0	0	309	
BCR-011-10-001R0 Elimination of Plutonium Reclamation Facility Elevator Work Scope										(237)	0	0	0	0	(237)	
BCR-013-10-009R0 Alternative Analysis Impact to RH Large Package Capability										(822)	663	0	0	0	(159)	
BCR-013-10-010R0 Compliant OCRWM Records Storage per RL Direction										253	70	73	462	0	858	
BCR-030-10-015R0 ZP-1 Process Improvements & New Treatability Test Methods										0	0	0	0	0	0	
BCR-PRC-10-041R0 ARRA Reapportionment, June 2010										4,333	22,132	(75,690)	110,675	0	61,449	
BCR-R11-10-001R0 241-Z Underground Trench - Scope Deferral										(242)	249	0	0	0	7	
BCR-R30-10-002R0 TPA M-24 Replacement Well										86	0	0	0	0	86	
BCRA-PRC-10-043R0 General Administrative Changes for June 2010										0	0	0	0	0	0	
c. PM BASELINE (END OF PERIOD)	1,329,272		95,067	84,037	138,241	60,951	79,140	79,849	653,426	993,192	999,909	693,942	3,049,959	0	6,390,427	
7. MANAGEMENT RESERVE															204,209	
8. TOTAL															6,594,636	

CLASSIFICATION (When Filled In)

CONTRACT PERFORMANCE REPORT FORMAT 4 - STAFFING													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) 2010 / 05 / 24				
b. LOCATION (Address and ZIP Code) Richland, WA			b. NUMBER RL14788				b. PHASE				b. TO (YYYYMMDD) 2010 / 06 / 20				
			c. TYPE CPAF		d. SHARE RATIO		c. EVMS ACCEPTANCE NO 9/18/2009								
5. PERFORMANCE DATA (All figures in whole numbers of equivalent month. One equivalent month equals on person working one month)															
FOC Group by FOC  ITEM (1)	ACTUAL CURRENT PERIOD (2)	ACTUAL END OF CURRENT PERIOD (Cumulative) (3)	FORECAST (Non-Cumulative)											AT COMPLETION (15)	
			SIX MONTH FORECAST												
			+1 Jul (4)	+2 Aug (5)	+3 Sep (6)	+4 Oct (7)	+5 Nov (8)	+6 Dec (9)	FY11 (11)	FY12 (12)	FY13 (13)	FY14-18 (14)			
<b>30B - WBS 98 PSD Distribution</b>															
011.A1 - Project Specific Distributables	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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
040.A1 - Project Specific Distributables	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>31 - Communications &amp; Outreach</b>															
000.1 - Communications & Outreach	14	217	16	16	16	15	15	15	15	135	101	81	22	604	
	<b>14</b>	<b>217</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>135</b>	<b>101</b>	<b>81</b>	<b>22</b>	<b>604</b>	
<b>32 - Safety, Health, Security &amp; Quality</b>															
000.2 - Safety,Health,Security/Quality	114	1,691	109	109	109	109	109	109	109	955	770	608	165	4,516	
	<b>114</b>	<b>1,691</b>	<b>109</b>	<b>109</b>	<b>109</b>	<b>109</b>	<b>109</b>	<b>109</b>	<b>109</b>	<b>955</b>	<b>770</b>	<b>608</b>	<b>165</b>	<b>4,516</b>	
<b>34 - Environmental Prog &amp; Regulatory Mgmt</b>															
000.4 - Environmental Prog & Regl Mgt	26	523	28	28	27	27	27	27	27	250	321	255	69	1,502	
030.2 - Env'r Prog & Regl Mgt	38	726	40	40	40	31	31	31	31	282	410	295	84	1,919	
	<b>64</b>	<b>1,249</b>	<b>69</b>	<b>69</b>	<b>68</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>532</b>	<b>731</b>	<b>551</b>	<b>153</b>	<b>3,421</b>	
<b>35 - Business Services &amp; Project Controls</b>															
000.5 - Business Servs & Proj Controls (G&A/DD)	140	2,599	140	140	140	140	140	140	140	1,256	1,224	975	264	6,738	
000.6A - Expense PSD	1	990	1	1	1	1	1	1	1	11	0	0	0	1,005	
000.6B - Capital Related PSD	10	213	2	0	0	0	0	0	0	0	0	0	0	216	
000.P1 - IRM	19	238	17	17	17	17	17	17	17	149	133	132	48	749	
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	15	0	0	0	0	0	0	0	0	0	0	0	15	
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	21	91	23	20	14	0	0	0	0	0	0	0	0	149	
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	
	<b>191</b>	<b>4,201</b>	<b>183</b>	<b>178</b>	<b>172</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>1,416</b>	<b>1,357</b>	<b>1,107</b>	<b>312</b>	<b>8,925</b>	
<b>3A - 100K Area Project &amp; BOS D&amp;D</b>															
012.1 - 100 K Area Project	134	3,221	135	135	135	139	139	139	139	1,172	1,518	1,484	186	7,986	
040.1 - PRC D&D	284	4,545	339	305	299	319	314	318	2,995	4,106	4,752	705	18,045		
041.1 - River Zone	223	1,966	171	186	151	132	145	182	2,400	802	1,741	220	7,638		
042.1 - FFTF	7	478	7	7	7	7	7	7	62	83	83	34	761		
	<b>648</b>	<b>10,210</b>	<b>651</b>	<b>632</b>	<b>592</b>	<b>596</b>	<b>604</b>	<b>645</b>	<b>6,630</b>	<b>6,509</b>	<b>8,059</b>	<b>1,146</b>	<b>34,430</b>		
<b>3B - PFP Closure</b>															
011.1 - Plutonium Finishing Plant	675	10,913	747	767	777	779	779	778	778	6,997	7,001	1,239	1	28,443	
	<b>675</b>	<b>10,913</b>	<b>747</b>	<b>767</b>	<b>777</b>	<b>779</b>	<b>779</b>	<b>778</b>	<b>778</b>	<b>6,997</b>	<b>7,001</b>	<b>1,239</b>	<b>1</b>	<b>28,443</b>	
<b>3C - Waste &amp; Fuels Management Project</b>															
013.1 - Waste Management	862	14,324	858	897	899	911	921	921	8,270	8,210	6,737	2,541	42,736		
013.3 - Solid Waste Variable	27	184	34	34	34	62	62	62	557	951	99	22	1,915		
	<b>890</b>	<b>14,508</b>	<b>892</b>	<b>931</b>	<b>933</b>	<b>973</b>	<b>983</b>	<b>983</b>	<b>8,827</b>	<b>9,161</b>	<b>6,837</b>	<b>2,563</b>	<b>44,651</b>		
<b>3D - Soil &amp; Groundwater Remediation</b>															
030.1 - Soil & GW Remediation	407	6,769	469	465	447	411	418	405	3,604	4,866	4,142	1,477	22,238		
040.2 - D&D Fac Waste Site Remediation	63	477	76	92	73	76	56	64	419	1,162	1,202	410	3,911		
041.3 - Waste Sites	34	366	84	75	69	52	46	39	240	282	176	84	1,376		
	<b>503</b>	<b>7,612</b>	<b>629</b>	<b>632</b>	<b>589</b>	<b>539</b>	<b>519</b>	<b>509</b>	<b>4,262</b>	<b>6,311</b>	<b>5,520</b>	<b>1,971</b>	<b>27,525</b>		
<b>3F - Engineering, Procurement &amp; Construction Proj</b>															
000.F - Eng/Procurement & Construction	36	427	30	30	30	30	30	30	267	213	169	46	1,211		
012.2 - Sludge Treatment Project	117	2,235	132	148	158	155	127	121	1,183	1,645	637	31	6,169		
013.2 - SNF Disposition	9	184	5	5	4	1	1	1	12	56	34	53	352		
030.3 - EPC - Groundwater	58	572	44	48	50	109	109	107	837	344	187	15	2,097		
	<b>220</b>	<b>3,418</b>	<b>210</b>	<b>230</b>	<b>242</b>	<b>295</b>	<b>267</b>	<b>259</b>	<b>2,299</b>	<b>2,258</b>	<b>1,028</b>	<b>145</b>	<b>9,830</b>		
<b>Grand Totals:</b>	<b>3,319</b>	<b>54,020</b>	<b>3,507</b>	<b>3,564</b>	<b>3,498</b>	<b>3,523</b>	<b>3,492</b>	<b>2,736</b>	<b>32,053</b>	<b>34,199</b>	<b>25,029</b>	<b>6,477</b>	<b>162,347</b>		

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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	
<b>a. NAME</b> CH2M HILL Plateau Remediation Company		<b>a. NAME</b> Plateau Remediation Contract			<b>a. NAME</b> Plateau Remediation Contract			<b>a. FROM (YYYY/MM/DD)</b>  2010/05/24	
<b>b. LOCATION (Address and ZIP Code)</b>  Richland, WA 99354		<b>b. NUMBER</b> RL		<b>b. PHASE</b> Base and ARRA			<b>b. TO (YYYY/MM/DD)</b>  2010/06/20		
		<b>c. TYPE</b> CPAF	<b>d. SHARE RATIO</b>		<b>c. EVMS ACCEPTANCE 2009/09/18</b> NO YES X				
	<b>BCWS</b>	<b>BCWP</b>	<b>ACWP</b>	<b>SV in \$</b>	<b>SV in %</b>	<b>CV in \$</b>	<b>CV %</b>	<b>SPI</b>	<b>CPI</b>
Current:	74,253	67,425	75,527	(6,828)	-10.1%	(8,102)	-12.0%	0.91	0.89
Cumulative:	1,329,272	1,289,763	1,218,050	(39,510)	-3.1%	71,713	5.6%	0.97	1.06
	<b>BAC</b>	<b>EAC</b>	<b>VAC in \$</b>	<b>VAC in %</b>	<b>CPI to BAC</b>	<b>CPI to EAC</b>			
At Complete:	6,390,427	6,390,427	0	0.0%	1.0	1.0			
<b>Explanation of Variance/Description of Problem:</b>									
<p><b>Current Period Schedule Variance:</b> The unfavorable current period schedule variance occurs in the Direct Projects; specifically all PBSs are behind schedule, except RL-42 (on schedule) and RL-40 (\$0.5M, favorable). For the Direct Projects, the following variances are noted: For PBS RL-11 (-\$2.2M) the primary unfavorable variance is due D&amp;D activities on 234-5Z RMC/RMA lines, 234-5Z Laboratory areas, the 242-Z facility, the 2736-Z/ZB Complex and facility modifications supporting D&amp;D. For PBS RL-41 (-\$2.0M) the primary unfavorable variance occurs in the Recovery Act 100K Group 1 RTD efforts, the KW Sedimentation Basin debris removal activities, K East Reactor Core Removal initial decontamination and deactivation and the 100-K-47/55 RTD waste sites, which are partially offset by favorable variances in Recovery Act 100-K Group 1 CSNA and 100K Reactor Power &amp; River Water Isolation efforts. For PBS RL-40 (\$0.5M) the primary favorable variance occurs in Recovery Act 600 Central Landfill &amp; NRDWL barrier efforts, which are partially offset by an unfavorable variance on O-Zone RTD waste sites. For PBS RL-12 (-\$0.5M) the primary unfavorable variance occurs in the Sludge Treatment Project associated with the Phase 2 Tech Evaluation &amp; Alternative Analysis efforts and Knock-out Pot activities. For PBS RL-30 (-\$1.4M), the primary unfavorable variance occurs in Recovery Act capital EPC Construction Complex and GPP S&amp;GW efforts. For PBS RL-13 (-\$1.3M) the primary unfavorable variance is due to delays in TRU Retrieval restart activities, Next Gen Retrieval overstated performance in previous month and in procurement of a Large A Type container, which are partially offset by TRU repackaging efficiencies and a point adjustment for the RH/Large Package Capability.</p> <p><b>Current Period Cost Variance:</b> The unfavorable current period cost variance occurs in both the Direct Projects (-\$3.4M), specifically all PBSs except RL-30, and the G&amp;A distributables (-\$5.1M). The unfavorable G&amp;A distributables (-\$5.1M) cost variance is due to lower than planned receipt of G&amp;A from the projects with costs for GPP and CENRTC being processed later than scheduled and a one-time point adjustment for the transfer of Recognition Program BCWS from the G&amp;A account to the newly established PSD R&amp;RP<sup>(3)</sup> account plus a (\$-1.4M) point adjustment resulting from a DCAA<sup>(4)</sup> finding associated with the G&amp;A rate application of cost distributions. For the Direct Projects, the noted unfavorable cost variances are: PBS RL-41 (-\$3.7M), the primary unfavorable cost variance occurs in the Recovery Act KW Basin remediation efforts, the 100K Reactor Power &amp; River Water isolation efforts, and the initial KE reactor core removal efforts, which are partially offset by favorable cost performance in 100-K Group 1 CSNA remediation and Core Removal characterization &amp; Analysis efforts. For PBS RL-13 (-\$3.1M), the primary unfavorable variance occurs in mixed low level waste incurring costs associated with shipments/return shipments volume reduction from PermaFix Northwest (performance claimed in prior month), Next Gen Retrieval prior month performance overstated and MSA service continuing above plan, which are partially offset by efficiencies in TRU characterization/shipping and ERDF mischarge correction. For PBSs RL-11 (\$0.03M), RL-12 (-\$0.4M), RL-42 (-\$0.01M), the current period cost variances are not significant. For PBS RL-40 (-\$0.6M), the primary unfavorable cost variance occurs in remediation of O-Zone RTD waste sites. For PBS RL-30 (+\$3.5M), the primary favorable cost variance occurs in the capital construction of the new 200W and 100DX Pump &amp; Treat Facilities and the Multi-Incremental Sampling effort.</p> <p><b>Cumulative Schedule Variance:</b> The unfavorable cumulative schedule variance occurs in the Direct Projects; specifically all PBSs are behind schedule except RL-42, which is on schedule (\$0.0M). For the Direct Projects, the following cumulative schedule variances are noted: For PBS RL-13 (-\$8.8M) the primary unfavorable variance occurs in Next Generation (Gen) Retrieval TFRCS<sup>(2)</sup>, TRU Retrieval, RH/Large Box Repackaging and TRU Characterization / Shipping activities, which are partially offset by a significant favorable variances in Stimulus DOE Order 435.1 Compliance and T-Plant/WRAP repackaging activities. For PBS RL-41 (-\$9.5M) the primary unfavorable variance occurs in 100K River Water/Reactor Power isolation activities, D&amp;D of the KW Sedimentation Basin Complex and remediation of 100-K Group 1 RTD waste sites, which are partially offset by ahead of schedule performance on KW Basin debris/equipment removal/disposal activities and 100-K-47/53/56 RTD waste site remediation efforts. For PBS RL-11 (-\$8.5M) the primary unfavorable variance occurs in D&amp;D of the 236-Z facility, the 234-5Z RMA/RMC lines and laboratories (Standards/PPSL/A-lab), the 242-Z facility and the 2736-Z/ZB Complex, which are partially offset by ahead of schedule performance on the D&amp;D of Support Buildings/Yard area and D&amp;D materials/subcontracts. For PBS RL-40 (-\$5.1M) the primary unfavorable variance is due to delays in the Recovery Act U Plant/Ancillary demolition, 200 E Admin Zone D&amp;D and O Zone RTD waste site remediation activities., which are partially offset by ahead of schedule performance on D&amp;D of ALE facilities. For PBS RL-12 (-\$3.6M) the primary unfavorable variance occurs in the Phase 2 subcontracting activities, containerized sludge CD-2/3 efforts and Knock-out-Pot design, procurement of MCOs, installation, construction and testing, which are partially offset by ahead of schedule performance on the STP Material &amp; Storage Facility test pool installation and containerized sludge sampling and analysis. For PBS RL-30 (-\$4.0M) the primary unfavorable variance is due to delays in the capital GPP EPC construction complex &amp; GPP S&amp;GW efforts as well as the GPP HX pump &amp; treat design/construction activities and related HR-3 Bioremediation and field studies. These unfavorable variances are partially offset by ahead of schedule performance on the Construction of the GPP DX Pump &amp; Treat facility and ZP-1 Pump &amp; Treat Facility.</p>									

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<p><b>Explanation of Variance/Description of Problem (Continued):</b></p> <p><b>Cumulative Cost Variance:</b> The significant favorable cumulative cost variance occurs in two primary areas: (1) Favorable cost variances (+\$56.7M) in direct projects, specifically PBSs RL-11, RL-13, RL-30, RL-40, RL-41 and RL-42; and, (2) Favorable G&amp;A/DD distribution variances (+\$15.0M) resulting from lower than expected G&amp;A costs due to company level and Other Hanford Pass-back, lower assessments from MSA for Other Provided Services to PRC and a labor under run in project support staff related to ARRA ramp-up. For the specifics on the favorable variances in Direct Projects see Sections A through G of this Monthly Report. For specifics on favorable variances in G&amp;A and Direct Distributables see Appendix C.</p>
<p><b>Impact:</b></p> <p><b>Current Period Schedule:</b> For PBS RL-11 a 3-month impact to the completion of demolition ready (9/30/12) is forecast due primarily to the recent safety stand-down and two stop works associated with beryllium control areas and increased safety incidents. A recovery plan has been developed. For PBS RL-40 the primary impacts occur in the start of field work on several O-Zone RTD sites and U-Plant D&amp;D activities. For PBSs RL-40 and RL-41, current period schedule impacts are the same as the CTD schedule impacts (see below). For PBS RL-12 there is no current impact to the STP Project critical path, project and procurement personnel are working to finalize the Phase 2 subcontracts, and the bid for the MCO RFP was received on June 18. For PBS RL-30 the primary unfavorable impacts occur on the Construction Complex construction activities, HX construction well drilling and Regulatory Decisions and Closure projects. No impact to contract completion is expected at this time. For PBS RL-13 there is no current impact.</p> <p><b>Current Period Cost:</b> For RL-12, MSA support cost for K West Basin Debris removal (RL-41) was inadvertently charged to RL-12. Also current month impact is due to test article subcontractor providing year-to-date accruals, which were not completed until this month. For PBS RL-11 labor costs will increase due to overtime utilization to recover schedule on D&amp;D of PRF, 234-5Z Active RMA/RMC lines and the labs due primarily to the recent safety stand-down and two stop works associated with beryllium control areas and increased safety incidents. For PBS RL-40, U-Ancillary project is using more resources than planned to recover schedule, at 212 N/P/R, more demolition debris than planned was disposed of at ERDF resulting in higher than anticipated disposal costs. Both are offset by efficiencies in other areas and no long-term impact is expected. Also, remediating more soil than planned has increased costs, as have regulatory review delays. For PBS RL-41 overtime usage at KW Sedimentation Basin, more difficult KW Deactivation activities, and 100K River Waste &amp; Reactor Power Isolation subcontractor change orders are driving the current cost variance. Minimal impact is expected due to the overall positive variance. The PBS RL-30 cost under runs in the DX project and other efficiencies throughout the project are expected to continue and will be funds managed to cover areas of overrun.</p> <p><b>CTD Schedule:</b> For PBS RL-30 the impacts occur in the construction projects, specifically the DX, ZP-1, HX and the maintenance construction complex. No major project completion impacts are expected at this time. For PBS RL-40 remediation of O-Zone waste is impacted and presents a challenge to on-time completion of work. Finalizing the grouting contract for U-Canyon; delays with 200E Admin Buildings; more soil contamination than expected (realized risk) and extensive regulatory reviews (realized risk) are delaying waste site remediation completion. For RL-41, 100K River Water and Reactor Power Isolation delays ultimately delay structure demolition and waste site remediation. Additional soil contamination (realized risk) is beginning to impact the schedule. KW Sedimentation Basin schedule will recover over the next few months. For PBS RL-13, continued delays in the near term are anticipated in next generation CH TRU Retrieval. Recovery plans are in development for the CH TRU Retrieval issues associated with deteriorated containers and upset conditions. Continued delays in the CCP TRU Characterization program are anticipated; a recovery plan is in development. For PBS RL-11 a 3-month impact to the completion of demolition ready (9/30/12) is forecast due primarily to the recent safety stand-down and two stop works associated with beryllium control areas and increased safety incidents. A recovery plan has been developed and completion of slab-on-grade by 9/30/13 is still anticipated. For PBS RL-12 there is no CTD impact to the STP Project critical path.</p> <p><b>CTD Cost:</b> For all PBSs, except RL-12, there is an overall positive cost impact due to project efficiencies. However, negative cost variances are increasing for waste site remediation due to additional soil contamination removal (realized risk). There is no impact to cost for all other PBSs, except PBS RL-12, which had increased costs due to greater contamination removal required on the KE Basin Substructure now complete and in KW Operations due to increased staffing in FY 2009, both of which are costs that will not recover further. Additionally, the RL-41 MSA support cost charged to RL-12 impacted this PBS. The PBS RL-30 cost under runs in the DX project and other efficiencies throughout the project are expected to continue and will be funds managed to cover areas of overrun. For RL-11 a favorable variance at completion is still forecast.</p>
<p><b>Corrective Action:</b></p> <p><b>Current Period Schedule:</b> For PBS RL-11 overtime is being used to recover schedule on D&amp;D activities along with specific recovery actions in many D&amp;D and support areas, such as enhanced SCO process, new routes for direct loading of large equipment, Aspigel for chemical decontamination, transition to PAPR<sup>(5)</sup> vs supplied fresh air in 242-Z, in-situ size reduction in labs, et cetera. For PBS RL-12, recovery actions are in place for subcontracts for the Phase 2 contracts, Settler Tank retrieval and KOP efforts. Proposal from one remaining vendor on the NCO contract is due June 18. For PBSs RL-40 and RL-41 the current period schedule corrective actions are the same as CTD schedule corrective actions (see below). For PBS RL-40 O-Zone RTD work will use overtime on field excavations as ERDF opens longer hours and assess methods to streamline documentation. For PBS RL-30 the primary corrective action is a new strategy for the procurement of long lead equipment through a central contractor, which has now been implemented. For PBS RL-13 no corrective action required.</p> <p><b>Current Period Cost:</b> For PBS RL-40 and RL-41 D&amp;D, current cost variances can be covered by efficiencies in other D&amp;D areas. O-Zone Waste Site remediation current cost variances will be monitored over the next few months to determine longer-term impacts and the need for change control and Request for Equitable Adjustments (REAs). For PBS RL-30 the project is evaluating how forecast under runs can best be utilized to complete critical project work scope. No cost corrective actions are required for PBSs RL-12 and RL-13. For RL-11, a reduction to the balance of waste volumes/waste disposal costs is anticipated. This reduction will more than offset the increased costs for overtime to recovery schedule.</p> <p><b>CTD Schedule:</b> For PBS RL-30 the primary corrective action is a new strategy for the procurement of long lead equipment through a central contractor. For PBS RL-40 O-Zone RTD work will use overtime on field excavations as ERDF opens longer hours and assess methods to streamline documentation. Insulators and other resources from other projects are being re-assigned to help recover schedule; the capital equipment purchase change request implemented in May 2010 recovered some schedule variance; additional management attention is focused on grouting contract for U-Canyon finalization and 209E project execution. For PBS RL-41 change control, and REAs, will be used to address additional soil contamination required not originally priced in the contract. Schedule recovery actions, such as multiple shifts and vendor schedule acceleration incentives are being evaluated to recover the 100K River Water and Reactor Power Isolation schedule. D&amp;D structure demolition and waste site remediation activities are being accelerated where they can to offset where other demolition and remediation activities are delayed. For PBS RL-11 a 3-month impact to the completion of demolition ready (9/30/12) is forecast due primarily to the recent safety stand-down and two stop</p>

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works associated with beryllium control areas and increased safety incidents. A recovery plan has been developed and completion of slab-on-grade by 9/30/13 is still anticipated. For PBS RL-13 recovery plans are in development for the CH TRU Retrieval issues associated with deteriorated containers and upset conditions. For PBS RL-12, the Project is closely monitoring the MCO competitive procurement, as this long lead procurement could impact the critical path. Proposal from one remaining vendor on the MCO contract is due June 18.

**CTD Cost:** For PBS RL-40 no corrective actions are required at this time. For PBS RL-41 change requests and REAs are being prepared to address additional soil contamination efforts not priced in the original contract. No corrective actions are required for D&D. For PBS RL-13 the favorable cost variance is expected to continue. For PBS RL-30 the project is evaluating how forecast under runs can be best utilized to complete critical project work scope. For PBS RL-12, recovery actions are in place for subcontracts for the Phase 2 contracts, Settler Tank retrieval and KOP efforts. Also, a cost transfer to PBS RL-41 K West Basin Debris removal will be prepared. For PBS RL-11, a reduction to the balance of waste volumes/waste disposal costs is anticipated. This reduction will more than offset the increased costs for overtime to recovery schedule.

**Monthly Summary** (to include technical causes of VARs, Impacts, and Corrective Action(s):

Overall, the current period schedule and cost variances are essentially due to the Direct Projects' schedule and cost performance for the month of June 2010. Contract to date variances occur in all PBSs, except PBS RL-42, and are discussed above. For PBS RL13 recovery plans are in development for the CH TRU Retrieval issues associated with deteriorated containers and upset conditions. For PBS RL-40 O-Zone RTD work will use overtime on field excavations as ERDF opens longer hours and assess methods to streamline documentation. Insulators and other resources from other projects are being re-assigned to help recover schedule; the capital equipment purchase change request implemented in May 2010 recovered some schedule variance; additional management attention is focused on grouting contract for U-Canyon finalization and the 209E project execution. For PBS RL-41 change control, and REAs, will be used to address additional soil contamination required not originally priced in the contract. Schedule recovery actions, such as multiple shifts and vendor schedule acceleration incentives are being evaluated to recover the 100K River Water and Reactor Power Isolation schedule. D&D structure demolition and waste site remediation activities are being accelerated where they can to offset where other demolition and remediation activities are delayed. For PBS RL-12, the Project is closely monitoring the MCO competitive procurement, as this long lead procurement could impact the critical path. Proposal from one remaining vendor on the MCO contract is due June 18. For PBS RL-11 a 3-month impact to the completion of demolition ready (9/30/12) is forecast due primarily to the recent safety stand-down and two stop works associated with beryllium control areas and increased safety incidents. A recovery plan has been developed and completion of slab-on-grade by 9/30/13 is still anticipated. For PBS RL-30 the primary corrective action is a new strategy for the procurement of long lead equipment through a central contractor. The favorable contract 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 (84%) occurs in the accelerated ARRA work scope in the direct projects, or PBSs RL-11, RL-13, RL-30, RL-40 and RL-41.

**Contractually Required Cost, Schedule, EAC variance, Management Reserve Use**

**Major Difference in EAC:** As anticipated last month, there is a noted increase in the EAC this month over last month, specifically \$56.2M, due primarily to adjusted American Recovery & Reinvestment Act (ARRA) and Base work scope (\$55.4M) consistent with the ARRA Reapportionment, Revision 2, forecast profile as submitted by RL to DOE-HQ and incorporated into the PRC Baseline this month via change request BCR-PRC-10-041R0, "ARRA Reapportionment, June 2010". The other noted change this month is incorporation of compliant records storage of Office of Civilian Radioactive Waste Management (OCRWM) records per contract modification 075 (\$0.8M). In addition, management reserve, in the amount of \$6.2M, is used in response to realized risks WDS-007, "CH-TRU Retrieval Complexities", WSD-013A, "TRU Waste Volumes or Characteristics", SGW-006, "Field Issues Impact Well Drilling Performance" and SGW-107, "Unplanned New Wells Required". A slight reduction to the EAC is anticipated next month.

**Variance in Estimated Contract Budget Base at Completion:** There is a change in the estimated contract budget base at completion over last month, specifically \$56.2M. As noted above, this change is due primarily to two (2) noted changes as follows: (1) change in contract scope as directed by RL in Contract Modification 075 to incorporate compliant OCRWM records storage (\$0.8M); and, incorporation of the ARRA Reapportionment, Revision 2, forecast profile as submitted by RL to DOE-HQ (\$55.4M). Based on contract modification 087 issued in December 2009, which revised the contract budget base upward by \$310M, the current PRC Baseline includes more work scope than documented in contract modification 087. Since all of the work scope documented in the PRC Baseline has not yet been approved by RL for definitization into the contract, there is variance at completion over the current contract budget base. A slight reduction to the estimated contract budget base is anticipated next month.

**Use of Management Reserve:** Management reserve, in the amount of \$6.2M, is used in response to realized risks WDS-007, "CH-TRU Retrieval Complexities", WSD-013A, "TRU Waste Volumes or Characteristics", SGW-006, "Field Issues Impact Well Drilling Performance" and SGW-107, "Unplanned New Wells Required".

**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 June 2010 over May 2010 due to implementation of change requests as discussed above in Major Difference in EAC.

<b>Prepared by:</b> Schilling, Bert	<b>Date:</b> 7/28/10	<b>Approved by:</b>	<b>Date:</b>
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(1) = Trench Face Process System; (2) = Trench Face Retrieval & Characterization System; (3) PSD R&RP = Project Specific Distributables Rewards & Recognition Program; (4) DCAA = Defense Contract Audit Agency; (5) Powered Air Purifying Respirator