CH2MHILL
Plateau Remediation Company

Appendix A

Contract Performance Reports

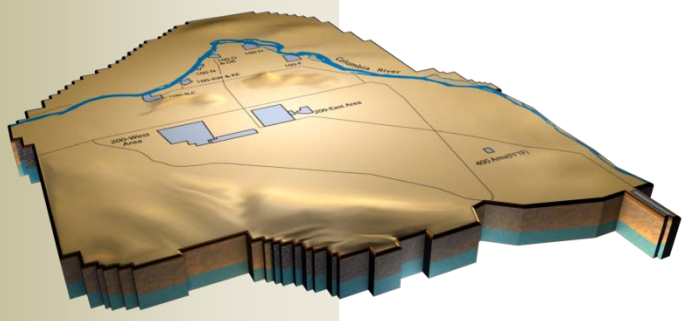
Format 1 - Work Breakdown Structure

Format 2 - Organizational Categories

Format 3 - Baseline

Format 4 - Staffing

Format 5 - Explanation and Problem Analysis



February 2010
DOE/RL-2008-69, Rev. 16
Contract DE-AC06-08RL14788
Deliverable C.3.1.3.1 - 1

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 / 01 / 25
b. LOCATION (Address and ZIP Code) Richland, WA	b. NUMBER RL14788		b. PHASE	b. TO (YYYYMMDD) 2010 / 02 / 21
	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
	4,655,155	1,874,400	224,702	4,879,857	6,833,633	4,879,857	6,833,633	

6. ESTIMATED COST AT COMPLETION	MANAGEMENT ESTIMATE AT COMPLETION (1)	CONTRACT BUDGET BASE (2)	VARIANCE (3)
a. BEST CASE	6,529,555		
b. WORST CASE	6,529,555		
c. MOST LIKELY	6,529,555	6,529,555	0

7. AUTHORIZED CONTRACTOR REPRESENTATIVE		
a. NAME (Last, First, Middle Initial) Bang, M.V.	b. TITLE Prime Contract Manager	
c. SIGNATURE		d. DATE SIGNED (YYYYMMDD) 2010/03/30

8. PERFORMANCE DATA

WBS[1]	CURRENT PERIOD					CUMULATIVE TO DATE					REPROGRAMMING ADJUSTMENTS			AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE							
ITEM (1)	WORK SCHEDULED (2)	WORK PERFORMED (3)	WORK PERFORMED (4)	SCHEDULE (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)	WORK PERFORMED (9)	SCHEDULE (10)	COST (11)	COST VARIANCE (12a)	SCHEDULE VARIANCE (12b)	BUDGET (13)	BUDGETED (14)	ESTIMATED (15)	VARIANCE (16)
011 RL-11 NM Stabilization and Disposition PFP	11,263	10,720	10,626	(543)	94	176,530	176,036	164,434	(494)	11,602	0	0	0	629,535	629,535	0
012 RL-12 SNF Stabilization and Disposition	5,614	4,612	5,260	(1,002)	(648)	125,243	124,203	125,450	(1,040)	(1,247)	0	0	0	576,924	576,924	0
013 RL-13 Solid Waste Stabilization & Disposition	18,433	17,701	17,856	(732)	(156)	261,255	253,872	245,131	(7,384)	8,741	0	0	0	1,867,385	1,867,385	0
030 RL-30 Soil & Wtr Remediatn Grndwtr/Vadose Zone	19,436	16,430	19,211	(3,006)	(2,781)	214,052	215,258	195,120	1,206	20,138	0	0	0	1,404,734	1,404,734	0
040 RL-40 Nuclear Facility D&D Remainder of Hanford	9,377	11,556	9,507	2,179	2,049	137,956	133,349	108,951	(4,607)	24,397	0	0	0	1,255,746	1,255,746	0
041 RL-41 Nuclear Facility D&D - River Corridor	9,478	10,574	5,795	1,096	4,778	73,034	73,572	49,187	538	24,385	0	0	0	559,433	559,433	0
042 RL-42 FFTF Closure	118	118	125	0	(6)	9,136	9,136	8,611	0	525	0	0	0	24,998	24,998	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	73,719	71,711	68,381	(2,009)	3,330	997,206	985,425	896,884	(11,781)	88,542	0	0	0	6,318,755	6,318,755	0
f. Management Reserve														210,800		
g. Total	73,719	71,711	68,381	(2,009)	3,330	997,206	985,425	896,884	(11,781)	88,542	0	0	0	6,529,555		
9. Reconciliation to CBB																
a. Variance Adjustment										0						
b. Total Contract Variance									(11,781)	88,542				6,529,555	6,318,755	210,800

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. 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 / 01 / 25
b. LOCATION (Address and ZIP Code) Richland, WA	b. NUMBER RL14788	b. PHASE		b. TO (YYYYMMDD) 2010 / 02 / 21
	c. TYPE CPAF / d. SHARE RATIO	c. EVMS ACCEPTANCE NO YES X 9/18/2009		

5. PERFORMANCE DATA

FOC / ITEM (1)	CURRENT PERIOD: BUDGETED COST WORK SCHEDULED (2)	BUDGETED COST WORK PERFORMED (3)	ACTUAL COST WORK PERFORMED (4)	VARIANCE SCHEDULE (5)	VARIANCE COST (6)	CUMULATIVE TO DATE: BUDGETED COST WORK SCHEDULED (7)	BUDGETED COST WORK PERFORMED (8)	ACTUAL COST WORK PERFORMED (9)	VARIANCE SCHEDULE (10)	VARIANCE COST (11)	REPROGRAMMING ADJUSTMENTS: COST VARIANCE (12a)	SCHEDULE VARIANCE (12b)	BUDGET (13)	AT COMPLETION: BUDGETED (14)	ESTIMATED (15)	VARIANCE (16)
30A - Project Services & Support																
011.A - Proj Services & Support	510	510	1,531	0	(1,021)	27,591	27,591	24,221	0	3,370	0	0	0	87,567	87,567	0
012.A - Proj Services & Support	246	246	725	0	(479)	14,619	14,619	14,187	0	432	0	0	0	85,388	85,388	0
013.A - Proj Services & Support	615	615	2,194	0	(1,579)	35,932	35,932	33,122	0	2,810	0	0	0	297,985	297,985	0
030.A - Proj Services & Support	192	192	1,115	0	(923)	28,064	28,064	24,807	0	3,257	0	0	0	194,280	194,280	0
040.A - Proj Services & Support	377	377	1,051	0	(673)	19,765	19,765	13,575	0	6,190	0	0	0	194,764	194,764	0
041.A - Proj Services & Support	361	361	856	0	(495)	12,033	12,033	6,923	0	5,110	0	0	0	85,150	85,150	0
042.A - Proj Services & Support	5	5	17	0	(12)	1,341	1,341	1,221	0	120	0	0	0	4,033	4,033	0
	2,306	**2,306**	**7,489**	**0**	**(5,183)**	**139,345**	**139,345**	**118,057**	**0**	**21,289**	**0**	**0**	**0**	**949,166**	**949,166**	**0**
30B - WBS 98 PSD Distribution																
011.A1 - Project Specific Distributables	279	279	(65)	0	345	12,439	12,439	11,756	0	684	0	0	0	16,566	16,566	0
013.A1 - Project Specific Distributables	355	355	(81)	0	436	5,915	5,915	8,205	0	(2,290)	0	0	0	10,650	10,650	0
030.A1 - Project Specific Distributables	394	394	(93)	0	487	3,989	3,989	5,156	0	(1,167)	0	0	0	8,177	8,177	0
040.A1 - Project Specific Distributables	392	392	(92)	0	484	14,487	14,487	12,248	0	2,240	0	0	0	20,191	20,191	0
041.A1 - Project Specific Distributables	281	281	(66)	0	346	8,552	8,552	5,872	0	2,680	0	0	0	12,158	12,158	0
	1,702	**1,702**	**(397)**	**0**	**2,098**	**45,382**	**45,382**	**43,237**	**0**	**2,146**	**0**	**0**	**0**	**67,742**	**67,742**	**0**
34 - Environmental Prog & Regulatory Mgmt																
030.2 - Envr Prog & Regl Mgt	904	946	845	42	101	13,886	13,810	13,310	(76)	500	0	0	0	64,245	64,245	0
	904	**946**	**845**	**42**	**101**	**13,886**	**13,810**	**13,310**	**(76)**	**500**	**0**	**0**	**0**	**64,245**	**64,245**	**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	1,840	1,952	2,835	111	(884)	7,126	7,126	4,062	(0)	3,064	0	0	0	23,062	23,062	0
	1,840	**1,952**	**2,835**	**111**	**(884)**	**28,894**	**28,894**	**25,830**	**(0)**	**3,064**	**0**	**0**	**0**	**44,830**	**44,830**	**0**
3A - 100K Area Project																
012.1 - 100 K Area Project	1,856	1,856	2,007	0	(152)	45,303	45,303	48,721	0	(3,419)	0	0	0	201,896	201,896	0
040.1 - PRC D&D	6,837	8,916	7,039	2,079	1,877	90,271	86,996	74,569	(3,275)	12,427	0	0	0	493,812	493,812	0
041.1 - River Zone	8,196	8,138	3,768	(57)	4,370	45,937	45,319	29,358	(618)	15,961	0	0	0	379,579	379,579	0
042.1 - FFTF	113	113	108	0	6	7,795	7,795	7,389	0	406	0	0	0	20,965	20,965	0
	17,002	**19,024**	**12,922**	**2,022**	**6,101**	**189,306**	**185,413**	**160,038**	**(3,893)**	**25,375**	**0**	**0**	**0**	**1,096,251**	**1,096,251**	**0**
3B - PFP Closure, BOS & Infrastructure																
011.1 - Plutonium Finishing Plant	10,474	9,930	9,161	(543)	770	136,500	136,006	128,457	(494)	7,549	0	0	0	525,402	525,402	0
	10,474	**9,930**	**9,161**	**(543)**	**770**	**136,500**	**136,006**	**128,457**	**(494)**	**7,549**	**0**	**0**	**0**	**525,402**	**525,402**	**0**
3C - Waste & Fuels Management Project																
013.1 - Waste Management	17,341	16,538	15,713	(804)	824	210,424	203,067	196,629	(7,358)	6,438	0	0	0	1,530,792	1,530,792	0
	17,341	**16,538**	**15,713**	**(804)**	**824**	**210,424**	**203,067**	**196,629**	**(7,358)**	**6,438**	**0**	**0**	**0**	**1,530,792**	**1,530,792**	**0**
3D - Soil & Groundwater Remediation																
030.1 - Soil & GW Remediation	10,716	8,962	8,907	(1,753)	55	131,579	130,317	116,924	(1,262)	13,392	0	0	0	898,567	898,567	0
040.2 - D&D Fac Waste Site Remediation	1,771	1,870	1,509	99	361	13,432	12,100	8,559	(1,332)	3,541	0	0	0	546,980	546,980	0
041.3 - Waste Sites	641	1,794	1,236	1,153	558	6,512	7,667	7,033	1,156	634	0	0	0	82,546	82,546	0
	13,127	**12,627**	**11,652**	**(501)**	**974**	**151,522**	**150,084**	**132,517**	**(1,438)**	**17,567**	**0**	**0**	**0**	**1,528,092**	**1,528,092**	**0**
3F - Engineering, Procurement & Construction Proj																
012.2 - Sludge Treatment Project	3,512	2,510	2,528	(1,002)	(18)	43,553	42,513	40,773	(1,040)	1,740	0	0	0	267,872	267,872	0
013.2 - SNF Disposition	122	194	30	72	163	8,984	8,958	7,175	(26)	1,783	0	0	0	27,958	27,958	0
030.3 - EPC - Groundwater	5,389	3,984	5,602	(1,406)	(1,619)	29,408	31,952	30,861	2,544	1,091	0	0	0	216,404	216,404	0
	9,023	**6,687**	**8,161**	**(2,336)**	**(1,473)**	**81,945**	**83,423**	**78,809**	**1,478**	**4,614**	**0**	**0**	**0**	**512,234**	**512,234**	**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	**73,719**	**71,711**	**68,381**	**(2,009)**	**3,330**	**997,206**	**985,425**	**896,884**	**(11,781)**	**88,542**	**0**	**0**	**0**	**6,318,755**	**6,318,755**	**0**
f. Management Resrv.														**210,800**		
g. Total	**73,719**	**71,711**	**68,381**	**(2,009)**	**3,330**	**997,206**	**985,425**	**896,884**	**(11,781)**	**88,542**	**0**	**0**	**0**	**6,529,555**		

CONTRACT PERFORMANCE REPORT FORMAT 3 - BASELINE		DOLLARS IN THOUSANDS	Form Approved OMB No. 0704-0188
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: 2010/01/25 b. TO: 2010/02/21

5. CONTRACT DATA

a. ORIGINAL NEGOTIATED COST	b. NEGOTIATED CONTRACT CHANGE	c. CURRENT NEGOTIATED COST (A + B)	d. ESTIMATED COST AUTH UNPRICED WORK	e. CONTRACT BUDGET BASE (C + D)	f. TOTAL ALLOCATED BUDGET	g. DIFFERENCE (E - F)
4,312,366	$342,789	$4,655,155	$1,874,400	$6,529,555	$6,529,555	$0

h. CONTRACT START DATE	i. DEFINITIZATION DATE	j. PLANNED COMPL DATE	k. CONT COMPLETION DATE	l. EST COMPLETION DATE
6/19/2008	6/19/2008	9/30/2018	9/30/2018	9/30/2018

6. PERFORMANCE DATA — BUDGETED COST FOR WORK SCHEDULED (NON - CUMULATIVE)

ITEM	BCWS CUM TO DATE	BCWS FOR REPORT PERIOD	SIX MONTH FORECAST +1 Mar-10	+2 Apr-10	+3 May-10	+4 Jun-10	+5 Jul-10	6+ Aug-10	FY09	FY10	FY11	FY12	OUT YEARS	UNDISTRIB BUDGET	TOTAL BUDGET
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
a. PM BASELINE															
(BEGIN OF PERIOD)	**1,002,868**	**79,382**	**79,021**	**105,378**	**85,871**	**77,625**	**96,995**	**92,153**	**653,426**	**1,008,508**	**943,503**	**768,968**	**2,939,313**	**0**	**6,313,718**
b. BASELINE CHANGES AUTH DURING REPORT PERIOD															
BCR-012-10-003R0, Engineered Container Retrieval, Transfer & Storage - CD-2/3 Estimate										2,762	141.8	783.3	1,445		5,133
BCR-012-10-004R0, Develop the F&Rs and SOW for a Conceptual Design RFP										40	0	0	0		40
BCR-PRC-10-021R0, Transfer PFP D&D Work Scope from Base to ARRA										0	0	0	0		0
BCR-R40-10-003R0, Procure SWBs to Support 209E Facility Hazard Reduction										(136)	0	0	0		(136)
BCRA-030-10-005R0, FY 2010 Remediation Science & Technology Projects										0	0	0	0		0
BCRA-PRC-10-020R0, FOC Changes for RL-40										0	0	0	0		0
BCRA-PRC-10-023R0, General Administrative Change for February 2010										0	0	0	0		0
c. PM BASELINE (END OF PERIOD)	**997,206**		**80,545**	**106,916**	**86,741**	**78,501**	**98,288**	**93,143**	**653,426**	**1,011,174**	**943,645**	**769,752**	**2,940,758**	**0**	**6,318,755**
7. MANAGEMENT RESERVE															**210,800**
8. TOTAL															**6,529,555**

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 / 01 / 25
b. LOCATION (Address and ZIP Code) Richland, WA	b. NUMBER RL14788		b. PHASE	b. TO (YYYYMMDD) 2010 / 02 / 21
	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 / ITEM	ACTUAL CURRENT PERIOD	ACTUAL END OF CURRENT PERIOD (Cumulative)	FORECAST (Non-Cumulative) SIX MONTH FORECAST +1 Mar	+2 Apr	+3 May	+4 June	+5 July	+6 Aug	ENTER SPECIFIED PERIODS Remainder FY 10	FY11	FY12	FY13	FY14-18	AT COMPLETION
(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	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**
31 - Communications & Outreach														
000.1 - Communications & Outreach	13	165	16	16	16	16	16	16	16	180	101	81	22	662
	13	**165**	**16**	**16**	**16**	**16**	**16**	**16**	**16**	**180**	**101**	**81**	**22**	**662**
32 - Safety, Health, Security & Quality														
000.2 - Safety,Health,Security/Quality	99	1,274	109	109	109	109	109	109	109	1,282	770	608	165	4,865
	99	**1,274**	**109**	**109**	**109**	**109**	**109**	**109**	**109**	**1,282**	**770**	**608**	**165**	**4,865**
34 - Environmental Prog & Regulatory Mgmt														
000.4 - Environmental Prog & Regl Mgt	24	424	27	27	28	28	28	28	27	332	321	255	69	1,596
030.2 - Envr Prog & Regl Mgt	34	580	39	40	40	40	40	40	40	375	410	295	84	2,027
	59	**1,004**	**67**	**67**	**69**	**69**	**69**	**69**	**68**	**707**	**731**	**551**	**153**	**3,623**
35 - Business Services & Project Controls														
000.5 - Business Servs & Proj Controls (G&A/DD)	136	2,030	140	140	140	140	140	140	140	1,674	1,224	975	264	7,148
000.6A - Expense PSD	0	986	1	1	1	1	1	1	1	15	0	0	0	1,009
000.6B - Capital Related PSD	6	181	8	8	8	8	2	0	0	1	0	0	0	214
000.P1 - IRM	16	172	17	17	17	17	17	17	17	198	133	132	48	798
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
013.9T - Ramp Up/Transition - Training	0	11	0	0	0	0	0	0	0	0	0	0	0	11
030.9F - Ramp Up/Transition - Fac	11	32	22	28	31	29	23	20	14	0	0	0	0	198
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
040.9T - 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
041.9T - Ramp Up/Transition - Training	0	13	0	0	0	0	0	0	0	0	0	0	0	13
	169	**3,470**	**187**	**193**	**196**	**194**	**183**	**178**	**172**	**1,888**	**1,357**	**1,107**	**312**	**9,437**
3A - 100K Area Project & BOS D&D														
012.1 - 100 K Area Project	132	2,680	135	135	135	135	135	135	135	1,588	1,518	1,484	186	8,400
040.1 - PRC D&D	278	3,395	354	347	354	350	347	306	301	3,732	4,106	4,752	705	19,051
041.1 - River Zone	166	1,153	377	523	458	356	312	327	173	2,742	811	1,745	220	9,197
042.1 - FFTF	8	445	7	7	7	7	7	7	7	83	83	83	34	776
	585	**7,673**	**873**	**1,012**	**954**	**848**	**801**	**775**	**616**	**8,145**	**6,518**	**8,063**	**1,146**	**37,424**
3B - PFP Closure														
011.1 - Plutonium Finishing Plant	662	8,207	742	746	737	740	749	768	777	9,329	7,001	1,239	1	31,038
	662	**8,207**	**742**	**746**	**737**	**740**	**749**	**768**	**777**	**9,329**	**7,001**	**1,239**	**1**	**31,038**
3C - Waste & Fuels Management Project														
013.1 - Waste Management	818	10,890	872	873	874	895	888	880	887	11,419	9,569	7,846	2,709	48,602
013.3 - Solid Waste Variable	13	105	34	34	34	34	34	34	34	743	951	99	22	2,158
	831	**10,995**	**906**	**907**	**908**	**929**	**922**	**913**	**921**	**12,163**	**10,521**	**7,946**	**2,731**	**50,761**
3D - Soil & Groundwater Remediation														
030.1 - Soil & GW Remediation	352	5,223	450	464	467	482	466	462	442	4,782	4,834	4,171	1,477	23,720
040.2 - D&D Fac Waste Site Remediation	52	239	69	78	69	74	86	99	82	753	1,371	1,289	367	4,575
041.3 - Waste Sites	26	240	30	39	32	28	30	33	31	390	408	257	80	1,599
	429	**5,702**	**549**	**581**	**567**	**585**	**582**	**594**	**556**	**5,925**	**6,612**	**5,717**	**1,924**	**29,894**
3F - Engineering, Procurement & Construction Proj														
000.F - Eng/Procurement & Construction	22	303	30	30	30	30	30	30	30	356	213	169	46	1,294
012.2 - Sludge Treatment Project	106	1,786	163	149	152	145	131	147	157	1,586	1,645	637	31	6,729
013.2 - SNF Disposition	3	162	5	5	5	5	5	5	4	16	56	34	53	354
030.3 - EPC - Groundwater	38	376	34	34	34	52	58	60	63	693	344	187	15	1,951
	169	**2,627**	**232**	**218**	**220**	**232**	**224**	**241**	**254**	**2,651**	**2,258**	**1,028**	**145**	**10,328**
Grand Totals:	**3,016**	**41,121**	**3,681**	**3,851**	**3,776**	**3,721**	**3,655**	**3,664**	**3,490**	**42,269**	**35,869**	**26,339**	**6,598**	**178,034**

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)** 2010/01/25
b. LOCATION (Address and ZIP Code) Richland, WA 99354	**b. NUMBER** RL		**b. PHASE** Base and ARRA	**b. TO (YYYY/MM/DD)** 2010/02/21
	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:	73,719	71,711	68,381	**(2,009)**	-2.8%	3,330	4.6%	0.97	1.05
Cumulative:	997,206	985,425	896,884	**(11,781)**	-1.2%	88,542	9.0%	0.99	1.10
	BAC	**EAC**	**VAC in $**	**VAC in %**	**CPI to BAC**	**CPI to EAC**			
At Complete:	6,318,755	6,318,755	0	0.0%	1.0	1.0			

Explanation of Variance/Description of Problem:

Current Period Schedule Variance: The unfavorable current period schedule variance occurs in the Direct Projects, specifically PBSs RL-11 (-$0.5M), RL-12 (-$1.0M), RL-13 (-$0.7M) and RL-30 (-$3.0M), which are offset by favorable variances in RL-40 ($2.2M) and RL-41 ($1.1M). For the Direct Projects, the following variances are noted: For PBS RL-11 the primary unfavorable variance is due to schedule slippage on D&D of the Plutonium Reclamation Facility (236-Z). For PBS RL-12 the primary unfavorable variance occurs in the Sludge Treatment Project's Knock Out Pot (KOP) testing and design, much of which was performed in prior months, and in the containerized sludge conceptual design and CD-2/3 work scope. For PBS RL-13 the primary unfavorable variance occurs in Next Generation Retrieval and procurement of capital equipment for ERDF additional disposal capabilities, which are offset by favorable variances in GPP/CE ERDF Additional Disposal procurements and Stimulus 435.1 compliance. For PBS RL-30, the primary unfavorable variance occurs in the procurement of ZP-1 Pump & Treat equipment, DX Pump & Treat GPP and design efforts and IFW field equipment purchases. For PBS RL-40 the primary favorable variance occurs in the procurement of D&D Stimulus equipment and D&D of ALE and Semi-Work facilities. For PBS RL-41 the primary favorable variance occurs in 100-K-42/47/53 RDT waste site remediation work and KW Basin debris/equipment removal and disposal effort.

Current Period Cost Variance: The favorable current period cost variance occurs primarily in the Direct Projects, specifically PBSs RL-11 (+$0.8M), RL-13 (+$1.0M), RL-40 (+$2.2M) and RL-41 (+$4.9M), which are partially offset by unfavorable variances in RL-30 (-$2.3M), RL-12 (-$0.2M) and a point adjustment in February 2010 (-$5.2M) to correct an error in the monthly phasing of the G&A and DD distribution accounts. For the Direct Projects, the following cost variances are noted: For PBS RL-11 the primary favorable variance occurs in D&D in the PFP Laboratories, 236-Z and 242-Z facilities, disposal of solid waste and 234-5Z miscellaneous D&D efforts. PBS RL-12, the primary unfavorable variance occurs in Settler Tank & Tube activities. For PBS RL-13, the primary favorable variance occurs in project management, low level waste treatment, Central Waste Complex & ERDF activities, liquid effluent facilities and TRU/SNF Disposition activities, which are partially offset by unfavorable variances in TRU Retrieval and Usage Based Services distributions. For PBS RL-30, the primary unfavorable variance occurs in HR-3 and ZP-1 Operable Unit efforts coupled with increased capital equipment EPC construction costs. For PBS RL-40, the primary favorable variance occurs in the D&D of ALE facilities, U-Plant demolition and O-Zone RTD efforts. For PBS RL-41, the primary favorable variance occurs in KW Sedimentation Basin Complex, 115KE/116KE structure D&D,100-K-42 RTD waste site remediation work and KW Basin debris, equipment removal and disposal efforts along with 100K reactor power isolation efforts.

Cumulative Schedule Variance: The unfavorable cumulative schedule variance occurs in Direct Project PBSs RL-11 (-$0.5M), RL-12 (-$1.0M), RL-13 (-$7.4M) and RL-40 (-$4.6M), which are partially offset by favorable schedule variances in PBSs RL-30 (+$1.2M) and RL-41 (+$0.5M). For the Direct Projects, the following cumulative schedule variances are noted: 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 favorable schedule variance (+$2.9M) on 435.1 Compliance Low Level Waste scope completed early. For PBS RL-40 the primary unfavorable variance is due to delays in 200 E Admin Zone D&D, U Plant/Canyon demolition and O Zone RTD waste site remediation activities, and the procurement of D&D capital Stimulus Equipment. For PBS RL-12, the primary unfavorable variance occurs in Knock-out-Pot design, procurement of MOCs, installation, construction and testing. For PBS RL-11, the primary unfavorable variance occurs in D&D of the 236-Z facility. For PBS RL-41, the primary favorable variance occurs in KW Basin debris/equipment removal/disposal activities and 100-K-47/53/56/71 RTD waste site remediation efforts, which are partially offset by delays in the 100-K-3/42 RTD waste site remediation work, KW Sedimentation Basis Complex D&D and in 100K Reactor power & water isolation efforts. For PBS RL-30, the primary favorable variance is due to the ahead of schedule performance on the Construction of the DX distribution of electrical and piping work scope, which is partially offset by delays in ZP-1 Pump & Treat long lead procurements, 200-ZP-1 well drilling and multi incremental sampling efforts.

Explanation of Variance/Description of Problem (Continued):

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

Cumulative Cost Variance: The significant favorable cumulative cost variance occurs in three primary areas: (1) Favorable cost variances (+$65.1M) in direct projects, PBSs RL-11, RL-13, RL-30, RL-40 and RL-41; (2) Favorable G&A/DD distribution variances (+$21.3M) 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 labor under run in project support staff related to ARRA ramp-up; and, (3) Favorable ARRA Project Specific Distribution variance (+$2.1M) from efficiencies in the Training and Contract Proposal/Re-location activities that are now complete. 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&A and Direct Distributables see Appendix C.

Impact:

Current Period 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. The remaining Direct Projects' schedule variance can be remediated by the end of the fiscal year.

Current Period Cost: The favorable current period cost variance in the Direct Projects primarily reflects efficiencies in completion of ARRA work scope. The unfavorable cost variance in the Non-Direct accounts (G&A/DD) of -$5.2M is due to a point adjustment in February 2010 to correct an administrative error in monthly phasing which occurred in implementation of PRC Baseline, Revision 2, and will self correct by the end of the fiscal year.

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 in FY 2010 with expectation to recover delays. For PBS RL-40 the primary delays in U Plant/canyon demolition and O Zone RDT waste site activities are being re-planned in March-April 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.).

CTD Cost: The favorable cost variance is anticipated to continue into FY 2010.

Corrective Action:

Current Period Schedule: No corrective actions are required for the current period.

Current Period Cost: No corrective actions are required for the current period.

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 PBSs RL-12 and RL-41 work scope will be performed in FY 2010 with expectation to recover delays.

CTD Cost: The significant favorable cost variance is anticipated to continue into FY 2010.

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

Overall, the current period schedule and cost variances are due to the Direct Projects' schedule and cost performance for the month of February 2010, with the exception of the negative $5.2M point adjustment this month in the G&A/DD distribution accounts to correct a monthly phasing error which will self correct by fiscal year end. The cumulative to date variances occurring in PBSs RL-12, RL-13 and RL-40 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-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-12, work scope will be performed in FY 2010 with expectation to recover delays. 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.

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

Major Difference in EAC: As anticipated in last month's report, the change in the EAC this month over last month is not significant. The change in EAC, specifically $5M, is due primarily to the increased budget for the Preliminary and Final Design of the Engineered Container Retrieval, Transportation System (ECRTS) as documented in change request BCR-012-10-003R0, "Engineered Container Retrieval, Transfer & Storage CD-2/3 Estimate". There is no use of management reserve in February 2010. The EAC is not anticipated to change significantly next month.

Variance in Estimated Contract Budget Base at Completion: There is slight change in the estimated contract budget base at completion over last month, specifically $5M. As discussed above, this change is due primarily to the increased budget for the Preliminary and Final Design of the Engineered Container Retrieval, Transportation System (ECRTS) as documented in change request BCR-012-10-003R0, "Engineered Container Retrieval, Transfer & Storage CD-2/3 Estimate". 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 M087. 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. The estimated contract budget base is not anticipated to change significantly next month.

Use of Management Reserve: There is no use of management reserve in February 2010.

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 February 2010 over January 2010 due to implementation of change request BCR-012-10-003R0 as discussed above.

Prepared by:	**Date:**	**Approved by:**	**Date:**
Schilling, Bert	3/30/10		