

MISSION SUPPORT ALLIANCE

"WE WILL MEASURE OUR SUCCESS BY OUR CUSTOMERS' SUCCESS"



Monthly Performance Report November 2014

F. Armijo
President and General Manager

U.S. Department of Energy
Contract DE-AC06-09RL14728



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CONTENTS

EXECUTIVE OVERVIEW

1.0	INTRODUCTION.....	1
1.1	Key Accomplishments.....	1
2.0	ANALYSIS OF FUNDS.....	4
3.0	SAFETY PERFORMANCE	5
4.0	FORMAT 1, DD FORM 2734/1, WORK BREAKDOWN STRUCTURE	10
5.0	FORMAT 2, DD FORM 2734/2, ORGANIZATIONAL CATEGORIES	14
6.0	FORMAT 3, DD FORM 2734/3, BASELINE	16
7.0	FORMAT 4, DD FORM 2734/4, STAFFING	18
8.0	FORMAT 5, DD FORM 2734/5, EXPLANATIONS AND PROBLEM ANALYSIS	20
9.0	USAGE-BASED SERVICES / DIRECT LABOR ADDER SUMMARY	26
10.0	RELIABILITY PROJECT STATUS	28
11.0	BASELINE CHANGE REQUEST LOG.....	31
12.0	RISK MANAGEMENT.....	34
13.0	DASHBOARD SUMMARY	35
14.0	CONTRACT DELIVERABLES STATUS	38
14.1	Government-Furnished Services/Information and DOE Decisions	40
15.0	SELF-PERFORMED WORK.....	41

APPENDIX

A	SERVICE AREA SECTIONS.....	A-1
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ACRONYMS LISTING



This list of acronyms is intended as a reference for the reader to provide definitions that are not readily available away from the Hanford Site.

TERMS

AMB	Assistant Manager for Business and Financial Operations
AMMS	Assistant Manager for Mission Support
AMRP	Assistant Manager for River and Plateau
AMSE	Assistant Manager for Safety and Environment
BCR	Baseline Change Request
BO	Business Operations
CHPRC	CH2MHILL Plateau Remediation Company
CTD	Cost-to-Date
CV	Cost Variance
DART	Days Away Restricted Transferred
DLA	Direct Labor Adder
DOE	U.S. Department of Energy
ECOLOGY	State of Washington, Department of Ecology
EM	Office of Environmental Management
ES	Emergency Services
ESH&T	Environment, Safety, Health and Training
FY	Fiscal Year
FYTD	Fiscal Year to Date
HAMMER	Volpentest Hazardous Materials Management and Emergency Response Training and Education Center
HCAB	Hanford Contract Alignment Board
HLAN	Hanford Local Area Network
HQ	Headquarters
HRIP	Hanford Radiological Instrumentation Program
IH	Industrial Hygiene
IPL	Integrated Priority List
ISAP	Infrastructure and Services Alignment Plan
ISMS	Integrated Safety Management System
LMSI	Lockheed Martin Services, Inc.
MSA	Mission Support Alliance, LLC
MSC	Mission Support Contract
NEPA	National Environmental Policy Act
OCCB	Operational Change Control Board

ACRONYMS LISTING



ORP	Office of River Protection
PFM	Portfolio Management
PFPP	Plutonium Finishing Plant
PMB	Performance Measurement Baseline
PMTO	Portfolio Management Task Order
PNNL	Pacific Northwest National Laboratory
PO	Presidents Office
POSP	Parent Organization Support Plan
PPE	Personal Protection Equipment
PTA	Patrol Training Academy
RHP	Risk Handling Plan
RL	Richland Operations Office
SAS	Safeguards & Security
SS&IM	Site Services and Interface Management
SV	Scheduled Variance
TRC	Total Recordable Case
UBS	Usage-Based Services
VoIP	Voice over Internet Protocol
VPP	Voluntary Protection Program
WBS	Work Breakdown Structure

1.0 INTRODUCTION

The Executive Overview section is intended to provide an executive-level performance overview. Included herein are descriptions of the Mission Support Alliance, LLC (MSA) significant accomplishments considered to have made the greatest contribution toward safe, environmentally sound, and cost-effective, mission-oriented services; progress against the contract with U.S. Department of Energy (DOE) Richland Operations Office (RL); project cost summary analysis; and overviews of safety. Unless otherwise noted, all data provided is through November 2014.

1.1 KEY ACCOMPLISHMENTS

Hanford Lifecycle Scope, Schedule and Cost Report (Tri-Party Agreement [TPA] Milestone M-036-01) – Portfolio Management (PFM) continues to work with RL on incorporating cost data into the 2015 Lifecycle Report. A series of meetings have been held between PFM, RL Project Control Officers and RL Cost Estimators to arrive at agreed-upon datasets. These meetings entail looking at cost data for each of the remaining years of cleanup, and reconciling the data with existing and forecasted funding. The Final 2015 Lifecycle Report is due to DOE by December 31, 2014, with a subsequent DOE release to the regulators by January 31, 2015.

MSA Takes Quick Action on Raw Water Line Failure – MSA responded to a leak in a 12-inch raw-water line southeast of the Canister Storage Building (CSB) facility during the last week of November. The failure was due to a failed flange-isolation gasket in an isolation valve. MSA excavated and replaced the failed valve's flange gasket and re-pressurized the line. The excavation site was left open to check for leaks over the weekend and was monitored until the site was backfilled.

Cost Performance Index Charts Updated – MSA updated the cost performance index/schedule performance index charts in each project dashboard for the DOE, Assistant Manager for River and Plateau (AMRP). The updated charts use a direct feed to the earned value data model in the Integrated Technical Data-mart (ITD), which provides real-time and visible performance indicators for analysis.



Repair of 12-inch raw-water line



Asbestos Removed From 283-W Water Filtration Facility – MSA finished the second phase of facility preparation activities and the removal of asbestos-containing materials from inside the 283-W Water Filtration Facility. The demolition activities pave the way for replacing old, failing backwash pumps. The first and second phases, planned and conducted inside an operating water filtration plant, did not interrupt support to the Site. Once all three phases are complete, the installation of the new back wash pumps project can begin.

Cost Avoidance Calculated for Fiscal Year (FY) 2014 Electronic Records – Integrated Document Management System (IDMS) administration staff calculated the costs that were avoided on the Hanford Site for the legal retention of Site records in FY 2014. During FY 2014, approximately 1.3 million electronic records were stored for legal retention in IDMS. It is calculated that the cost of the paper and ink needed to print these records was \$429,815. Using a conservative growth rate for electronic records over the next five years, the paper and ink cost avoidance for legal retention purposes is estimated to be over \$3,000,000.

Tank Farm Wireless Infrastructure – Information Management (IM) performed engineering and installation of new wireless access points and central controller hardware to add redundant wireless network coverage in the AN, AY, AZ, AW, AP, and SY tank farms. This effort, for Washington River Protection Solutions (WRPS), supports deployment of wireless data collection devices inside the tank farms. Construction efforts are complete.

Annual Benefits Enrollment Period Completed – Benefits enrollment materials were distributed to 4,500 MSA and Hanford Employee Welfare Trust-sponsoring company employees and 1,100 retirees under the age of 65. Cost increases this year were below medical trend rates.

Usage-Based Services (UBS) Performance Reviews – UBS performance reviews for the first fiscal month of FY 2015 were conducted the week of November 10, 2014. Although rate performance has over-recovered costs by approximately \$0.6 million, it is only slightly higher than anticipated because of the seasonal nature of many of the services. A request has been made of site contractors to confirm service forecasts as another means of monitoring service rate accuracy. Regular communication on service levels is also discussed at monthly meetings of the site Contractor Interface Board.

WRPS to Adopt MSA's Facility Management System – MSA met with WRPS to evaluate the possibility of integrating WRPS facility data into MSA's newly acquired facility management system. After reviewing MSA's system, WRPS decided to



terminate their end-of-life facility management system and integrate their facility data into MSA's. MSA will team with WRPS to develop a unified approach to merge the facility data sets. The integration will address DOE's data integration goals, and result in significant cost savings. The integration effort is expected to take approximately six months.

2.0 ANALYSIS OF FUNDS

Table 2-1. Mission Support Alliance, LLC Funds Management (dollars in thousands).

Funds Source PBS	Title	DOE Expected Funds	** Funds Received	FYTD Actuals	Remaining Available Funds from Funds Received
1000PD	Richland Program Direction	\$0.0	\$5.9	\$(0.8)	\$6.7
1000PD (HQ)	DOE-HQ Funding	\$84.0	\$84.7	\$4.7	\$80.0
*RL-0014	Radiological Liquid Tank Waste Stabilization and Disposition Operations	\$6,925.9	\$6,245.9	\$101.2	\$6,144.7
RL-0020	Safeguards & Security	\$70,638.0	\$19,484.4	\$9,836.5	\$9,647.9
RL-0030	Soil & Water Remediation – Groundwater Hanford	\$19.2	\$21.6	\$(0.8)	\$22.4
RL-0040	Reliability Projects/ HAMMER/ Inventory	\$7,116.9	\$3,126.8	\$1,107.7	\$2,019.1
RL-0041	B Reactor	\$6,923.1	\$5,258.0	\$183.9	\$5,074.1
SWS	Site-Wide Services	\$177,828.3	\$40,914.0	\$25,690.4	\$15,223.6
Total		\$269,535.4	\$75,141.3	\$36,922.8	\$38,218.5

FYTD	=	Fiscal Year to Date.	PMTO	=	Portfolio Management Task Order.
HAMMER	=	Volpentest HAMMER Training and Education Center.	SWS	=	Site-Wide Services.
PBS	=	Project Baseline Summary.	EAC	=	Estimate at Completion.
PD	=	Project Development.			

*Expected Funds increased by \$2,480K and Funds Received increased by \$2,700K for three cranes to support ORP.

**Funds received through Contract Mod 427 dated December 10, 2014.

Total burn rate for remaining available funds would fund the next 31.1 working days or through January 22, 2015.

SWS – 17.8 working days or through December 29, 2014

RL20 – 29.4 working days or through January 20, 2015



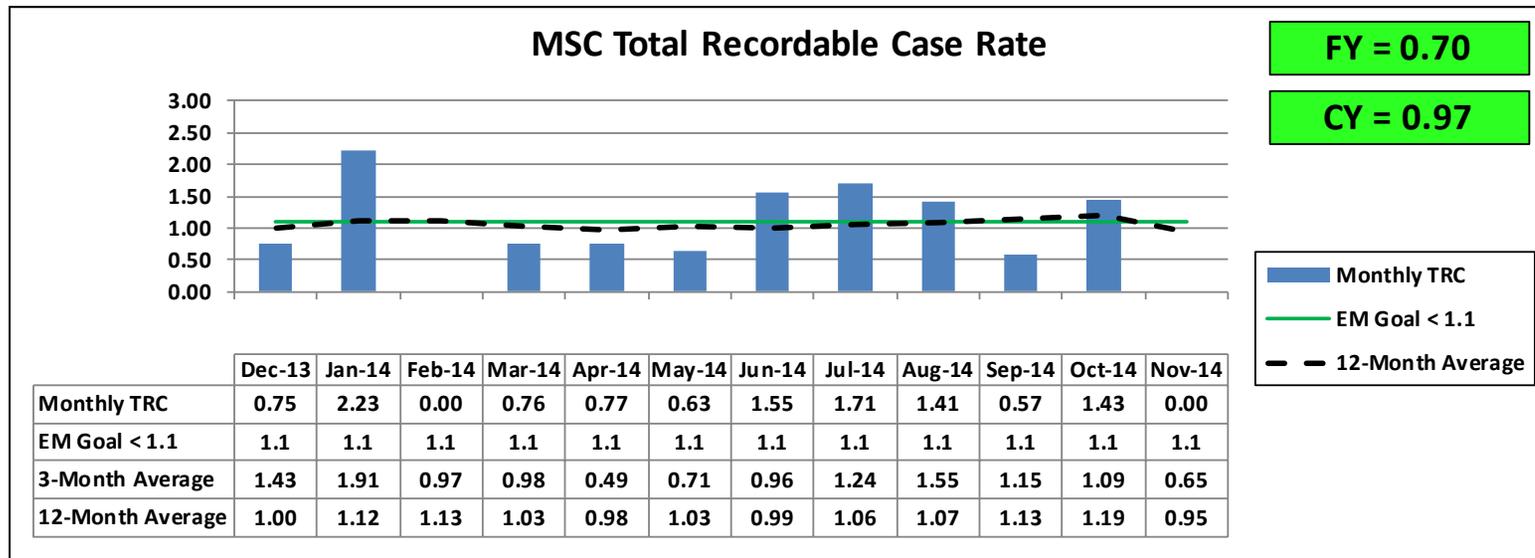


3.0 SAFETY PERFORMANCE

MSA experienced no injuries that were classified as “Recordable” during the month of November. However, an injury that is currently classified as “First Aid” is awaiting additional medical information prior to making a final recordability decision. The injury involved a slip on the ice that resulted in an injured ankle. To date, the Total Recordable Case (TRC) rate for FY 2015 is 0.70 and the Days Away, Transferred or Restricted (DART) case rate is 0.35. Both are below the FY 2015 DOE-EM goals of 1.1 and 0.60, respectively. MSA continues to provide seasonal personal protective equipment (PPE) and materials (i.e., anti-slip footwear, ice melt, etc.) to all employees as changes in environmental conditions emerge. Workgroups are reviewing their Safety Improvement Plans and incorporating injury prevention actions specific to their work activities.



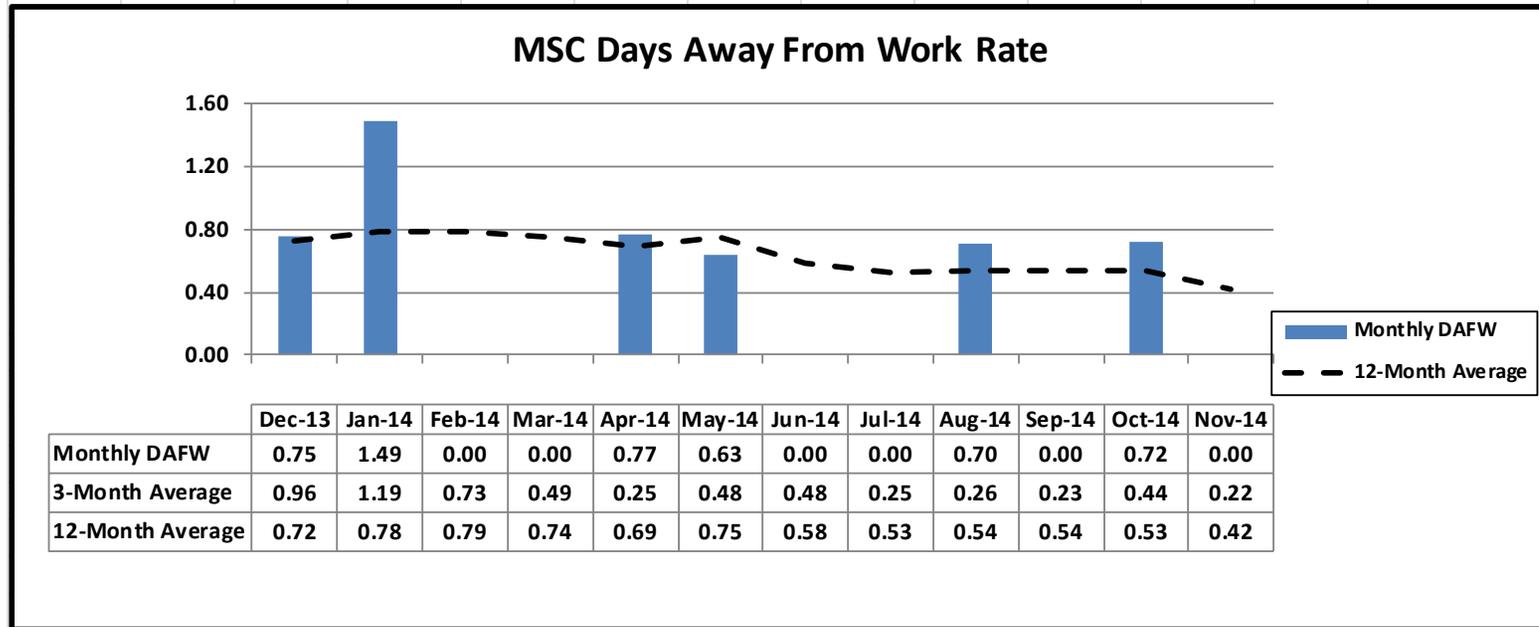
Table 3-1. Total Recordable Case Rate.



Definition	Analysis								
<p>Total Recordable Case (TRC) rate is calculated based on the total number of injuries per 200,000 hours that require more than first aid and must be reported.</p> <p>DOE/EM Goal for FY 2015 is 1.1</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>YTD Status</th> <th>TRC</th> </tr> </thead> <tbody> <tr> <td style="background-color: #00FF00;">GREEN</td> <td>≤ 1.1</td> </tr> <tr> <td style="background-color: #FFFF00;">YELLOW</td> <td>1.1 ≤ 1.30</td> </tr> <tr> <td style="background-color: #FF0000;">RED</td> <td>> 1.30</td> </tr> </tbody> </table>	YTD Status	TRC	GREEN	≤ 1.1	YELLOW	1.1 ≤ 1.30	RED	> 1.30	<p>November: MSA experienced no injuries that were classified as 'Recordable'. However, an injury that is currently classified as 'First Aid' is awaiting for additional medical information prior to making a final recordability decision. The injury was a result of a slip on ice that injured their ankle</p> <p>FYTD TRC Cases: 2</p> <p>Types of injuries MSA is experiencing during FY 2015 that have been classified as TRC:</p> <ul style="list-style-type: none"> 50% resulted in a sprain or strain 50% caused by a slip, trip, fall or overexertion 2 different body parts have been affected, a finger and an ankle.
YTD Status	TRC								
GREEN	≤ 1.1								
YELLOW	1.1 ≤ 1.30								
RED	> 1.30								
<p>Injury Prevention Actions:</p> <ul style="list-style-type: none"> MSA senior leadership continued to place importance of situational awareness during employee meetings. Seasonal PPE and materials, i.e., anti-slip footwear, ice melt, etc., have been issued for the change in weather conditions. Work groups are reviewing their Safety Improvement Plans (SIPs) and incorporating injury prevention actions specific to their workgroups. 									



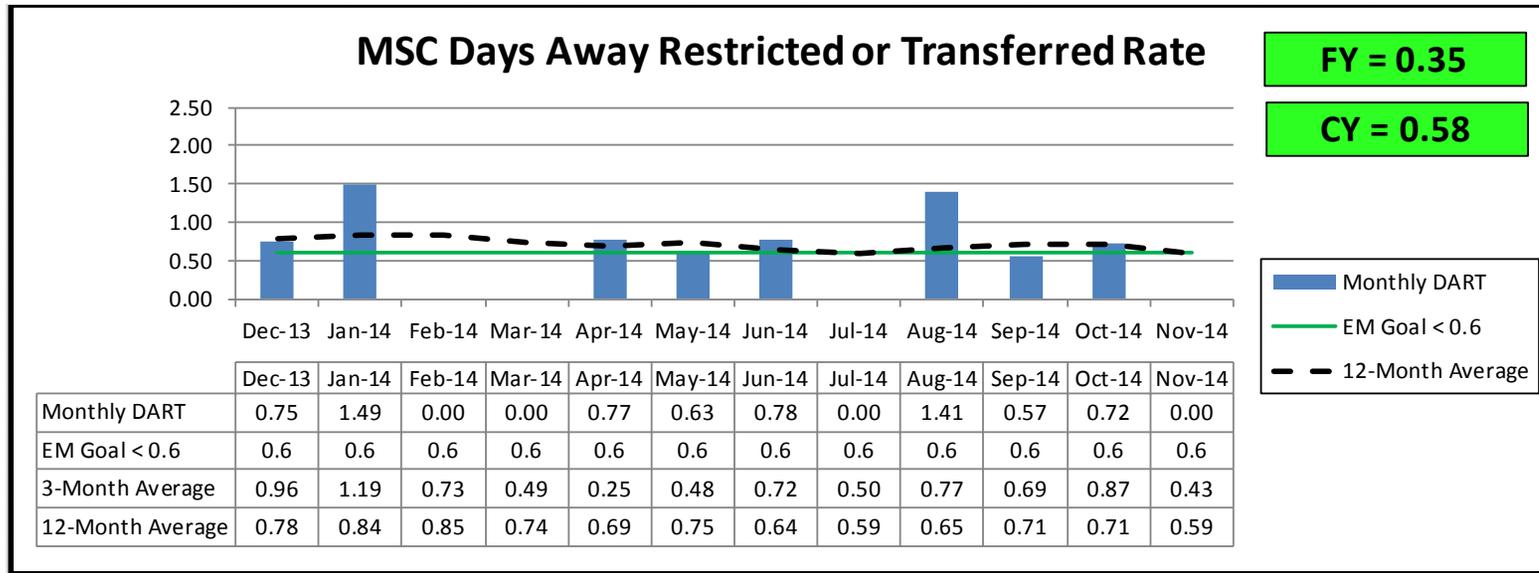
Table 3-2. Days Away From Work.



Definition	Analysis
<p>Days Away From Work (DAFW) - The number of OSHA recordable injuries and illnesses which, after the initial injury day, involved days away from work, multiplied by 200,000 and divided by the total number of work hours. Once a case has become a DAFW case, it remains a single DAFW case regardless of the number of work days that are missed. There is no EM goal for the DAFW rate.</p>	<p>November: MSA did not experience an injury classified as a DAFW. The chart reflects the latest classifications.</p> <p>FYTD DAFW Cases: 1 FYTD DAFW Rate: 0.35</p> <p>Types of injuries MSA is experiencing during FY 2015 that have been classified as DAFW:</p> <ul style="list-style-type: none"> • 100% have resulted in a sprain or strain • 100% caused by a slip, trip, fall or overexertion • 100% ankle injuries, 0% knee injuries, 0% back strains, 0% neck strains and
<p>Injury Prevention Actions:</p> <ul style="list-style-type: none"> • MSA placed emphasis on awareness of work and surroundings throughout the MSA work force. • Seasonal PPE and materials, i.e., anti-slip footwear, ice melt, etc., have been issued in preparation for the change in weather conditions. 	



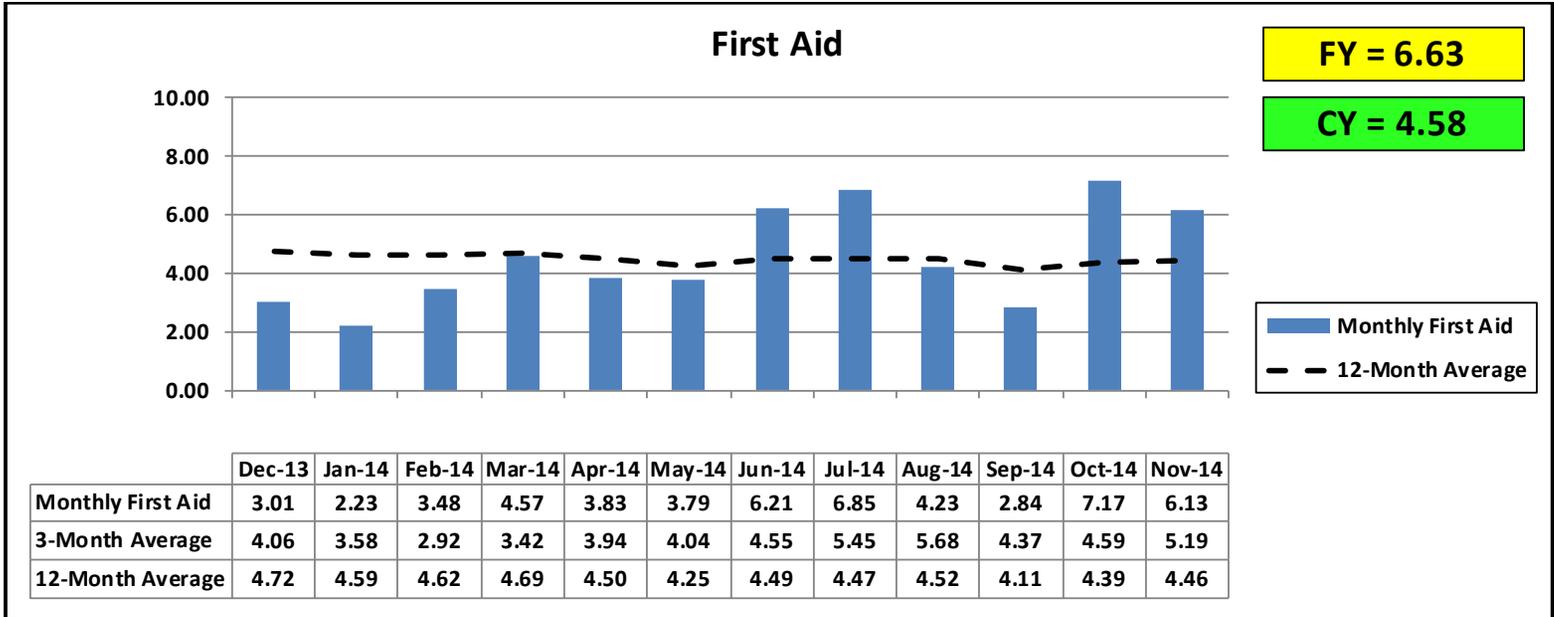
Table 3-3. Days Away, Restricted, Transferred



Definition	Analysis								
<p>Days Away Restricted Transferred (DART) - The number of OSHA recordable injuries and illnesses which involved days away from work, required a transfer, or a job restriction, multiplied by 200,000 and divided by the total number of work hours.</p> <p>The DOE/EM goal for a DART rate for FY 2015 is 0.6</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>YTD Status</th> <th>DART Rate</th> </tr> </thead> <tbody> <tr> <td style="background-color: #00FF00; text-align: center;">GREEN</td> <td style="text-align: center;">< 0.60</td> </tr> <tr> <td style="background-color: #FFD700; text-align: center;">YELLOW</td> <td style="text-align: center;">0.60 ≤ 0.75</td> </tr> <tr> <td style="background-color: #FF0000; text-align: center;">RED</td> <td style="text-align: center;">> 0.75</td> </tr> </tbody> </table>	YTD Status	DART Rate	GREEN	< 0.60	YELLOW	0.60 ≤ 0.75	RED	> 0.75	<p>November: MSA did not experience an injury that was classified as a DART.</p> <p>FYTD DART Cases: 1</p> <p>FYTD DART Rate: 0.35</p> <p>Types of injuries MSA is experiencing for FY 2015 that have been classified as DART:</p> <ul style="list-style-type: none"> 100% caused by a slip, trip, fall 100% resulted in a sprain or strain
YTD Status	DART Rate								
GREEN	< 0.60								
YELLOW	0.60 ≤ 0.75								
RED	> 0.75								
<p>Injury Prevention Actions:</p> <ul style="list-style-type: none"> Seasonal PPE and materials, i.e., anti-slip footwear, ice melt, etc. have been issued for the change in weather conditions. Emphasis has been placed on awareness of work and surroundings throughout the MSA work force. Work groups are reviewing their Safety Improvement Plans (SIPs) and incorporating injury prevention actions specific to their work groups. SIPs have been found to be an effective tool for raising awareness of specific hazards and setting goals within the work groups. 									



Table 3-4. First Aid Case Rate



Definition

First Aid rate is calculated based on the total number of first aid injuries per 200,000 hours.

Analysis

November Injuries: November concluded with 9 First Aid injury cases. For the second month in a row, this is a high number of first aids to occur during a monthly period. Of the nine cases, six different body parts were affected as a result of four various causes. The most common cause (56%) was a slip, trip, or fall.

FYTD First Aid Cases: 19

YTD Status	First Aid Rate
GREEN	< 5.50
YELLOW	5.50 ≤ 7.50
RED	> 7.50

Types of injuries MSA experienced during FY 2015 that have been classified as First Aid:

- 53% were caused by a slip, trip, fall or overexertion.
- 16% back injuries, 21% leg injuries, 32% arm/hand injuries.

Injury prevention actions:

- MSA senior leadership continues to address the importance of situational awareness by discussion and bulletins.
- Seasonal PPE and materials, i.e., anti-slip footwear, ice melt, etc., have been issued in preparation for the change in weather conditions.
- Work groups have been reviewing their Safety Improvement Plans (SIPs) and incorporating injury prevention actions specific to their work groups.



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

Table 4-1. Format 1, DD Form 2734/1, Work Breakdown Structure

CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE										DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor a. Name Mission Support Alliance		2. Contract a. Name Mission Support Contract			3. Program a. Name Mission Support Contract			4. Report Period a. From (2014/10/27)					
b. Location (Address and Zip Code) Richland, WA 99352		b. Number RL14728		b. Phase Operations		b. To (2014/11/20)							
c. TYPE CPAF			d. Share Ratio		c. EVMS ACCEPTANCE No X Yes								
5. CONTRACT DATA													
a. QUANTITY N/A	b. NEGOTIATED COST \$3,337,453	c. ESTIMATED COST OF AUTHORIZED UNPRICED WORK \$525	d. TARGET PROFIT/FEE \$209,131	e. TARGET PRICE \$3,546,584	f. ESTIMATED PRICE \$3,542,143	g. CONTRACT CEILING N/A	h. ESTIMATED CONTRACT CEILING N/A	i. DATE OF OTB/OTS N/A					
6. ESTIMATED COST AT COMPLETION						7. AUTHORIZED CONTRACTOR REPRESENTATIVE							
		CONTRACT BUDGET BASE (2)		VARIANCE (3)		a. NAME (Last, First, Middle Initial) <i>Ar DE RUSCITTO</i> Armijo, Jorge F		b. TITLE <i>COO</i> MSC Project Manager					
a. BEST CASE \$3,337,979						c. SIGNATURE <i>Jorge F Armijo</i>		d. DATE SIGNED <i>12/17/14</i>					
b. WORST CASE \$3,499,663													
c. MOST LIKELY \$3,333,012		3,337,979		4,968									
8. PERFORMANCE DATA													
Item (1)	Current Period					Cumulative to Date					At Completion		
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (9)	Variance		Budgeted (12)	Estimated (13)	Variance (14)
	Work Scheduled (2)	Work Performed (3)		Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedule (10)	Cost (11)			
a. WORK BREAKDOWN STRUCTURE ELEMENT													
3001.01.01 - Safeguards and Security	4,358	4,358	4,678	-	(320)	282,693	282,693	312,445	0	(29,751)	510,544	551,629	(41,085)
3001.01.02 - Fire and Emergency Response	1,561	1,561	1,932	-	(371)	96,551	96,551	111,345	(0)	(14,794)	175,751	195,052	(19,301)
3001.01.03 - Emergency Management	469	469	367	-	102	28,127	28,127	24,579	0	3,548	52,904	48,834	4,069
3001.01.04 - HAMMER	299	299	471	-	(172)	26,497	26,497	39,886	0	(13,389)	40,008	55,688	(15,680)
3001.01.05 - Emergency Services & Training Management	48	48	93	-	(45)	10,177	10,177	4,633	(0)	5,544	12,748	7,461	5,286
3001.02.01 - Site-Wide Safety Standards	29	29	40	-	(11)	1,973	1,973	4,235	(0)	(2,262)	3,506	5,919	(2,413)
3001.02.02 - Environmental Integration	399	399	327	-	72	41,793	41,793	33,578	-	8,215	63,089	55,108	7,981
3001.02.03 - Public Safety & Resource Protection	953	953	525	-	428	42,518	42,518	30,386	(0)	12,133	95,741	80,836	14,905
3001.02.04 - Radiological Site Services	95	95	50	0	46	26,855	26,855	4,079	0	22,776	26,923	4,260	22,663
3001.02.05 - WSCF Analytical Services	72	72	34	-	38	22,106	22,106	50,274	(0)	(28,168)	26,185	53,715	(27,530)
3001.03.01 - IM Project Planning & Controls	313	313	162	-	151	21,239	21,239	23,593	0	(2,354)	37,900	39,532	(1,631)
3001.03.02 - Information Systems	1,057	1,057	861	-	195	65,660	65,660	69,616	-	(3,956)	118,488	123,147	(4,659)
3001.03.03 - Infrastructure / Cyber Security	311	311	249	-	62	15,404	15,404	22,245	(0)	(6,840)	31,919	39,525	(7,607)
3001.03.04 - Content & Records Management	634	634	387	-	246	36,615	36,615	39,988	-	(3,373)	69,594	72,173	(2,579)
3001.03.05 - IR/CM Management	27	27	159	-	(132)	1,796	1,796	4,212	-	(2,416)	3,243	5,958	(2,714)
3001.03.06 - Information Support Services	162	162	86	-	75	10,434	10,434	7,549	0	2,885	19,027	15,646	3,381
3001.04.01 - Roads and Grounds Services	247	247	193	-	54	14,651	14,651	13,021	0	1,630	27,866	26,144	1,722
3001.04.02 - Biological Services	286	286	253	-	33	16,430	16,430	17,952	0	(1,522)	31,680	34,367	(2,687)
3001.04.03 - Electrical Services	474	474	1,028	-	(554)	30,903	30,903	49,808	0	(18,905)	58,724	82,813	(24,090)
3001.04.04 - Water/Sewer Services	442	442	1,126	-	(684)	26,584	26,584	42,401	0	(15,817)	50,409	72,909	(22,499)
3001.04.05 - Facility Services	0	-	-	(0)	-	6,834	6,834	7,900	0	(1,066)	6,834	7,935	(1,101)
3001.04.06 - Transportation	-	-	31	-	(31)	2,782	2,782	9,125	0	(6,343)	2,782	9,395	(6,613)

Table 4-1, cont. Format 1, DD Form 2734/1, Work Breakdown Structure.

CONTRACT PERFORMANCE REPORT														DOLLARS IN Thousands			FORM APPROVED OMB No. 0704-0188		
FORMAT 1 - WORK BREAKDOWN STRUCTURE																			
1. Contractor		2. Contract				3. Program				4. Report Period									
a. Name		a. Name				a. Name				a. From (2014/10/27)									
Mission Support Alliance		Mission Support Contract				Mission Support Contract													
b. Location (Address and Zip Code)		b. Number		b. Phase		b. Phase		b. To (2014/11/20)											
Richland, WA 99352		RL14728		Operations		Operations													
c. TYPE		d. Share Ratio		c. EVMS ACCEPTANCE															
		CPAF		No X Yes															
Item (1)	Current Period					Cumulative to Date					At Completion								
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (9)	Variance		Budgeted (12)	Estimated (13)	Variance (14)						
	Work Schedule d (2)	Work Performed (3)		Schedul e (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedul e (10)	Cost (11)									
a. WORK BREAKDOWN STRUCTURE ELEMENT (Cont'd)																			
3001.04.07 - Fleet Services	50	50	54	-	(3)	4,500	4,500	6,016	0	(1,515)	7,189	8,776	(1,587)						
3001.04.08 - Crane and Rigging	-	-	-	-	-	1,164	1,164	2,187	(0)	(1,023)	1,164	2,187	(1,023)						
3001.04.09 - Railroad Services	-	-	-	-	-	540	540	370	(0)	170	540	370	170						
3001.04.10 - Technical Services	266	266	365	-	(99)	22,594	22,594	26,348	0	(3,754)	36,935	43,486	(6,551)						
3001.04.11 - Energy Management	198	198	56	-	142	8,238	8,238	4,159	(0)	4,079	19,299	14,522	4,777						
3001.04.12 - Hanford Historic Buildings Preservation	162	159	67	(3)	92	12,934	12,918	13,050	(16)	(132)	19,377	19,668	(292)						
3001.04.13 - Work Management	88	88	164	-	(76)	5,126	5,126	7,865	(0)	(2,739)	9,790	13,309	(3,519)						
3001.04.14 - Land and Facilities Management	397	397	398	-	(1)	26,768	26,768	20,872	(0)	5,896	48,048	44,958	3,090						
3001.04.15 - Mail & Courier	108	108	72	-	36	6,032	6,032	4,047	0	1,985	11,655	9,095	2,560						
3001.04.16 - Property Systems/Acquisitons	478	478	483	-	(5)	27,142	27,142	29,190	0	(2,048)	52,770	55,035	(2,265)						
3001.04.17 - General Supplies Inventory	12	12	16	-	(4)	558	558	1,402	0	(844)	1,169	2,085	(916)						
3001.04.18 - Maintenance Management Program Implementa	199	199	179	-	21	2,326	2,326	1,775	0	551	11,926	11,044	883						
3001.06.01 - Business Operations	302	302	456	-	(154)	20,397	20,397	29,952	(0)	(9,555)	36,395	47,665	(11,270)						
3001.06.02 - Human Resources	211	211	237	-	(26)	12,795	12,795	12,120	0	675	24,144	23,771	373						
3001.06.03 - Safety, Health & Quality	954	954	1,351	-	(397)	58,396	58,396	94,241	0	(35,845)	109,447	151,104	(41,657)						
3001.06.04 - Miscellaneous Support	596	596	208	-	388	37,469	37,469	28,275	0	9,194	69,206	57,768	11,438						
3001.06.05 - Presidents Office (G&A nonPMB)	-	-	-	-	-	-	-	16	0	(16)	-	16	(16)						
3001.06.06 - Strategy	-	-	-	-	-	-	-	2,529	0	(2,529)	-	2,529	(2,529)						
3001.07.01 - Portfolio Management	531	531	485	-	46	32,843	32,843	38,816	0	(5,973)	60,019	66,040	(6,021)						
3001.08.01 - Water System	-	-	-	-	-	16,586	16,586	4,508	0	12,078	63,920	9,489	54,431						
3001.08.02 - Sewer System	-	-	-	-	-	5,301	5,301	8,501	0	(3,199)	5,301	8,501	(3,199)						
3001.08.03 - Electrical System	77	111	57	34	54	2,820	2,853	5,441	33	(2,588)	9,182	11,919	(2,737)						
3001.08.04 - Roads and Grounds	-	-	-	-	-	2,031	2,031	2,048	(0)	(17)	20,594	11,200	9,394						
3001.08.05 - Facility System	-	88	99	88	(11)	5,828	5,784	5,584	(44)	200	56,917	7,964	48,952						
3001.08.06 - Reliability Projects Studies & Estimates	-	-	-	-	-	2,562	2,562	4,437	(0)	(1,874)	2,562	4,437	(1,874)						
3001.08.07 - Reliability Project Spare Parts Inventory	-	-	(2)	-	2	86	86	2,334	0	(2,248)	86	2,440	(2,355)						
3001.08.08 - Network & Telecommunications System	16	54	15	38	40	8,652	8,506	13,573	(146)	(5,067)	8,768	13,881	(5,112)						
3001.08.09 - Capital Equipment Not Related to Construction	-	-	-	-	-	5,727	5,727	6,589	(0)	(861)	24,788	11,741	13,047						
3001.08.10 - WSCF - Projects	-	-	-	-	-	979	979	808	0	171	979	808	171						
3001.08.11 - Support of Infrastructure Interface to ORP	-	-	-	-	-	965	965	725	0	240	965	725	240						
3001.90.04 - MSA Transition	-	-	-	-	-	6,289	6,289	5,868	0	421	6,289	5,868	421						
3001.B1.06 - Projects	-	-	-	-	-	1,554	1,554	-	0	1,554	1,554	-	1,554						
b. COST OF MONEY																			
c. GENERAL AND ADMINISTRATIVE																			
d. UNDISTRIBUTED BUDGET																			
e. SUBTOTAL (Performance Measurement Baseline)	16,882	17,040	17,812	158	(772)	1,167,825	1,167,652	1,306,492	(173)	(138,840)	2,287,602	2,250,445	37,157						



Table 4-1, cont. Format 1, DD Form 2734/1, Work Breakdown Structure.

CONTRACT PERFORMANCE REPORT														DOLLARS IN Thousands			FORM APPROVED OMB No. 0704-0188	
FORMAT 1 - WORK BREAKDOWN STRUCTURE																		
1. Contractor		2. Contract				3. Program				4. Report Period								
a. Name		a. Name				a. Name				a. From (2014/10/27)								
Mission Support Alliance		Mission Support Contract				Mission Support Contract												
b. Location (Address and Zip Code)		b. Number				b. Phase				b. To (2014/11/20)								
Richland, WA 99352		RL14728				Operations												
c. TYPE		d. Share Ratio				c. EVMS ACCEPTANCE												
CPAF						No X Yes												
Item (1)	Current Period					Cumulative to Date					At Completion							
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (9)	Variance		Budgeted (12)	Estimated (13)	Variance (14)					
	Work Schedule d (2)	Work Performed (3)		Schedul e (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedul e (10)	Cost (11)								
a2. WORK BREAKDOWN STRUCTURE ELEMENT																		
3001.01.04 - HAMMER	978	978	971	-	7	58,960	58,960	72,786	0	(13,826)	102,103	116,309	(14,206)					
3001.02.04 - Radiological Site Services	999	999	629	-	369	28,677	28,677	22,299	0	6,377	85,167	75,134	10,033					
3001.02.05 - WSCF Analytical Services	999	999	-	-	999	50,641	50,641	53,176	0	(2,535)	104,990	97,985	7,005					
3001.03.06 - Information Support Services	-	-	-	-	-	3,960	3,960	4,043	0	(83)	3,960	4,043	(83)					
3001.04.05 - Facility Services	583	583	820	-	(237)	29,352	29,352	33,831	0	(4,478)	59,712	65,471	(5,759)					
3001.04.06 - Transportation	154	154	438	-	(284)	7,556	7,556	23,111	0	(15,554)	15,482	33,621	(18,140)					
3001.04.07 - Fleet Services	664	664	928	-	(264)	38,087	38,087	74,644	0	(36,557)	72,694	112,008	(39,314)					
3001.04.08 - Crane and Rigging	822	822	967	-	(146)	45,441	45,441	63,710	0	(18,269)	88,716	108,165	(19,450)					
3001.04.13 - Work Management	-	-	15	-	(15)	0	0	1,642	0	(1,642)	0	2,121	(2,121)					
3001.04.14 - Land and Facilities Management	616	616	523	-	93	27,734	27,734	31,960	0	(4,227)	59,687	63,135	(3,448)					
3001.04.15 - Mail & Courier	18	18	15	-	2	629	629	665	0	(36)	1,559	1,644	(85)					
3001.06.01 - Business Operations	795	795	814	(0)	(19)	48,534	48,534	65,108	0	(16,573)	89,386	107,351	(17,965)					
3001.06.02 - Human Resources	150	150	247	(0)	(97)	8,827	8,827	14,031	0	(5,204)	16,538	22,791	(6,253)					
3001.06.03 - Safety, Health & Quality	158	158	91	(0)	67	9,323	9,323	7,159	0	2,164	17,782	15,137	2,644					
3001.06.04 - Miscellaneous Support	69	69	116	(0)	(46)	4,737	4,737	8,259	0	(3,522)	8,599	12,842	(4,243)					
3001.06.05 - Presidents Office (G&A nonPMB)	319	319	187	(0)	132	18,657	18,657	12,802	0	5,856	34,881	28,550	6,330					
3001.06.06 - Strategy	22	22	20	-	2	1,465	1,465	1,985	0	(519)	2,641	3,153	(513)					
3001.A1.01 - Transfer - CHPRC	5,683	5,683	3,849	-	1,834	327,257	327,257	403,925	0	(76,668)	635,151	697,491	(62,339)					
3001.A1.02 - Transfer - WRPS	1,166	1,166	2,002	-	(836)	59,778	59,778	104,629	0	(44,850)	122,171	176,529	(54,358)					
3001.A1.03 - Transfers - FH Closeout	0	0	1	-	(1)	18	18	174	0	(155)	34	205	(171)					
3001.A1.04 - Transfers - CHG Closeout	-	-	-	-	-	-	-	13	0	(13)	-	13	(13)					
3001.A2.01 - Non Transfer - BNI	-	-	9	-	(9)	-	-	2,560	0	(2,560)	-	3,156	(3,156)					
3001.A2.02 - Non Transfer - AMH	12	12	-	-	12	638	638	954	0	(316)	1,283	1,480	(197)					
3001.A2.03 - Non Transfer - ATL	16	16	13	-	3	554	554	580	0	(26)	1,416	1,458	(41)					
3001.A2.04 - Non-Transfer - WCH	310	310	312	-	(2)	14,067	14,067	36,032	0	(21,964)	30,620	52,981	(22,361)					
3001.A2.05 - Non-Transfers - HPM	-	-	39	-	(39)	-	-	573	0	(573)	-	1,038	(1,038)					
3001.A4.01 - Request for Services	388	388	931	-	(543)	24,319	24,319	76,965	0	(52,646)	45,123	106,055	(60,932)					
3001.A4.02 - HAMMER RFSs	3	3	441	-	(438)	190	190	15,646	0	(15,456)	347	20,762	(20,415)					
3001.A4.03 - National Guard RFSs	0	0	-	-	0	8	8	1,550	0	(1,542)	14	1,555	(1,541)					
3001.A4.04 - PNNL RFSs	19	19	64	-	(45)	1,349	1,349	8,939	0	(7,590)	2,295	10,267	(7,973)					
3001.A5.01 - RL PD	54	54	116	-	(61)	1,442	1,442	3,299	0	(1,857)	4,324	6,865	(2,542)					
3001.A5.02 - ORP PD	-	-	193	-	(193)	-	-	3,935	0	(3,935)	-	6,221	(6,221)					
3001.A7.01 - G&A Liquidations	(1,536)	(1,536)	(1,574)	0	37	(92,025)	(92,025)	(110,169)	0	18,144	(171,299)	(191,625)	20,326					
3001.A7.02 - DLA Liquidations	(752)	(752)	(1,021)	0	268	(37,311)	(37,311)	(56,265)	0	18,954	(76,017)	(99,150)	23,133					
3001.A7.03 - Variable Pools Revenue	(5,090)	(5,090)	(3,973)	0	(1,117)	(253,821)	(253,821)	(324,873)	0	71,052	(518,288)	(582,280)	63,992					
3001.B1.01 - UBS Assessments for Other Providers	2	2	-	-	2	150	150	-	0	150	274	-	274					
3001.B1.02 - UBS Other MSC - HAMMER M&O	10	10	-	-	10	639	639	-	0	639	1,212	-	1,212					
3001.B1.03 - Assessment for Other Provided Services	106	106	-	-	106	6,435	6,435	-	0	6,435	12,342	-	12,342					
3001.B1.04 - Assessment for PRC Services to MSC	59	59	-	-	59	4,340	4,340	-	0	4,340	7,618	-	7,618					
3001.B1.07 - Request for Services	(0)	(0)	-	-	(0)	798	798	-	0	798	838	-	838					





Table 4-1, cont. Format 1, DD Form 2734/1, Work Breakdown Structure.

CONTRACT PERFORMANCE REPORT											DOLLARS IN Thousands			FORM APPROVED OMB No. 0704-0188		
FORMAT 1 - WORK BREAKDOWN STRUCTURE																
1. Contractor		2. Contract			3. Program			4. Report Period								
a. Name		a. Name			a. Name			a. From (2014/10/27)								
b. Location (Address and Zip Code)		b. Number			b. Phase			b. To (2014/11/20)								
c. TYPE		d. Share Ratio			c. EVMS ACCEPTANCE											
Item (1)	Current Period					Cumulative to Date					At Completion					
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (9)	Variance		Budgeted (12)	Estimated (13)	Variance (14)			
	Work Schedule d (2)	Work Performed (3)		Schedul e (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedul e (10)	Cost (11)						
a2. WORK BREAKDOWN STRUCTURE ELEMENT																
b2. COST OF MONEY																
c2. GENERAL AND ADMINISTRATIVE																
d2. UNDISTRIBUTED BUDGET											186,939	0	186,939			
e2. SUBTOTAL (Non - Performance Measurement Baseline)	7,795	7,795	8,184	(0)	(389)	441,407	441,407	659,677	0	(218,270)	1,050,295	1,082,484	(32,190)			
f. MANAGEMENT RESERVE											83	83	0			
g. TOTAL	24,677	24,835	25,996	158	(1,161)	1,609,232	1,609,060	1,966,169	(173)	(357,110)	3,337,979	3,333,012	4,968			
9. RECONCILIATION TO CONTRACT BUDGET BASE																
a. VARIANCE ADJUSTMENT																
b. TOTAL CONTRACT VARIANCE																



5.0 FORMAT 2, DD FORM 2734/2, ORGANIZATIONAL CATEGORIES

Table 5-1. Format 2, DD Form 2734/2, Organization Categories.

CONTRACT PERFORMANCE REPORT												FORM APPROVED	
FORMAT 2 - ORGANIZATIONAL CATEGORIES										DOLLARS IN Thousands		OMB No. 0704-0188	
1. Contractor		2. Contract			3. Program			4. Report Period					
a. Name		a. Name			a. Name			a. From (2014/10/27)					
Mission Support Alliance		Mission Support Contract			Mission Support Contract								
b. Location (Address and Zip Code)		b. Number		b. Phase			b. To (2014/11/20)						
Richland, WA 99352		RL14728		Operations									
		c. TYPE	d. Share Ratio		c. EVMS ACCEPTANCE								
		CPAF			NO X YES								
5. PERFORMANCE DATA													
Item	Current Period					Cumulative to Date					At Completion		
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed	Variance		Budgeted (12)	Estimated (13)	Variance (14)
	Work Scheduled (2)	Work Performed (3)		Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedule (10)	Cost (11)			
a. ORGANIZATIONAL CATEGORY													
Business Operations	513	513	693	-	(180)	41,035	41,035	47,939	(0)	(6,904)	68,383	77,304	(8,921)
Emergency Services	6,436	6,436	7,070	-	(634)	417,549	417,549	453,001	0	(35,453)	751,946	802,977	(51,030)
Environment, Safety, Health & Training	2,708	2,708	2,599	0	110	192,557	192,557	191,837	(0)	719	332,579	336,354	(3,774)
Information Management	3,101	3,101	2,507	-	594	187,663	187,663	210,968	0	(23,305)	348,548	371,590	(23,042)
Portfolio Management	531	531	485	-	46	32,843	32,843	38,816	0	(5,973)	60,019	66,040	(6,021)
President Office	392	392	335	-	57	24,332	24,332	32,068	(0)	(7,736)	45,301	53,718	(8,417)
Public Works	3,036	3,194	3,878	158	(684)	253,363	253,191	299,926	(173)	(46,735)	552,840	499,910	52,931
Site Services & Interface Management	164	164	245	-	(81)	18,484	18,484	31,938	0	(13,454)	27,228	42,553	(15,325)
b. COST OF MONEY													
c. GENERAL AND ADMINISTRATIVE													
d. UNDISTRIBUTED BUDGET													
e. SUBTOTAL (Performance Measurement Baseline)													
	16,882	17,040	17,812	158	(772)	1,167,825	1,167,652	1,306,492	(173)	(138,840)	2,287,602	2,250,445	37,157

Table 5-1, cont. Format 2, DD Form 2734/2, Organization Categories.

CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES													DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract			3. Program			4. Report Period								
a. Name		a. Name			a. Name			a. From (2014/10/27)								
Mission Support Alliance		Mission Support Contract			Mission Support Contract											
b. Location (Address and Zip Code)		b. Number		d. Share Ratio		b. Phase			b. To (2014/11/20)							
Richland, WA 99352		c. TYPE CPAF				c. EVMS ACCEPTANCE NO X YES										
5. PERFORMANCE DATA																
Item	Current Period						Cumulative to Date					At Completion				
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed	Variance		Budgeted (12)	Estimated (13)	Variance (14)			
	Work Scheduled (2)	Work Performed (3)		Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedule (10)	Cost (11)						
a. ORGANIZATIONAL CATEGORY																
Business Operations	7,216	7,216	95	(0)	7,122	405,289	405,289	16,849	0	388,440	795,841	330,103	465,738			
Emergency Services	147	147	208	-	(61)	8,916	8,916	16,896	0	(7,979)	17,171	26,129	(8,958)			
Environment, Safety, Health & Training	98	98	1,912	0	(1,814)	4,822	4,822	116,139	0	(111,317)	9,541	140,686	(131,145)			
Information Management	60	60	1,345	-	(1,286)	4,936	4,936	90,438	(0)	(85,503)	8,102	107,953	(99,851)			
Portfolio Management	-	-	34	-	(34)	-	-	2,469	0	(2,469)	-	2,835	(2,835)			
President Office	291	291	520	(0)	(229)	17,838	17,838	35,450	(0)	(17,612)	33,503	54,415	(20,912)			
Public Works	(0)	(0)	1,643	0	(1,643)	16	16	148,326	(0)	(148,310)	21	165,652	(165,631)			
Site Services & Interface Management	(17)	(17)	2,427	0	(2,444)	(409)	(409)	233,110	0	(233,519)	(823)	254,711	(255,534)			
b2. COST OF MONEY																
c2. GENERAL AND ADMINISTRATIVE																
d2. UNDISTRIBUTED BUDGET																
e2. SUBTOTAL (Non - Performance Measurement Baseline)	7,795	7,795	8,184	(0)	(389)	441,407	441,407	659,677	0	(218,270)	1,050,295	1,082,484	(32,190)			
f. MANAGEMENT RESERVE																
g. TOTAL	24,677	24,835	25,996	158	(1,161)	1,609,232	1,609,060	1,966,169	(173)	(357,110)	3,337,979	3,333,012	4,968			





6.0 FORMAT 3, DD FORM 2734/3, BASELINE

Table 6-1. Format 3, DD Form 2734/3, Baseline.

CONTRACT PERFORMANCE REPORT															FORM APPROVED		
FORMAT 3 - BASELINE															OMB No. 0704-0188		
DOLLARS IN Thousands																	
1. Contractor			2. Contract			3. Program			4. Report Period								
a. Name Mission Support Alliance			a. Name Mission Support Contract			a. Name Mission Support Contract			a. From (2014/10/27)								
b. Location (Address and Zip Code) Richland, WA 99352			b. Number RL14728			b. Phase Operations			b. To (2014/11/20)								
c. TYPE CPAF			d. Share Ratio			c. EVMS ACCEPTANCE No X Yes											
5. CONTRACT DATA																	
a. ORIGINAL NEGOTIATED COST \$2,854,966			b. NEGOTIATED CONTRACT CHANGES \$481,291		c. CURRENT NEGOTIATED COST (a+b) \$3,337,453		d. ESTIMATED COST OF UNAUTHORIZED UNPRICED WORK \$526			e. CONTRACT BUDGET BASE (C+D) \$3,337,979		f. TOTAL ALLOCATED BUDGET \$3,337,979		g. DIFFERENCE (E - F) \$0			
h. CONTRACT START DATE 2009/05/24			i. CONTRACT DEFINITIZATION DATE 2009/05/24			j. PLANNED COMPLETION DATE 2019/05/25			k. CONTRACT COMPLETION DATE 2019/05/25		l. ESTIMATED COMPLETION DATE 2019/05/25						
6. PERFORMANCE DATA																	
ITEM (1)	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)												UNDISTRIBUTED BUDGET (15)	TOTAL BUDGET (16)	
			Six Month Forecast By Month								Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)	FY 18 (13)			FY 19 (14)
			Dec-14 (4)	Jan-14 (5)	Feb FY15 (6)	Mar FY15 (7)	Apr FY15 (8)	May FY15 (9)									
a. PERFORMANCE MEASUREMENT BASELINE (Beginning of Period)	1,150,943	16,847	14,663	16,493	14,970	15,355	17,727	16,436	183,920	197,860	199,573	206,237	132,926	105,208	2,289,157		
b. BASELINE CHANGES AUTHORIZED DURING REPORT PERIOD	16,882	(16,847)	54	64	59	62	74	60	274	590	601	611	412	(4,451)	(1,555)		
a. PERFORMANCE MEASUREMENT BASELINE (End of Period)	1,167,825		14,718	16,557	15,028	15,417	17,801	16,496	184,194	198,450	200,174	206,848	133,337	100,757	2,287,602		



Table 6-1, cont. Format 3, DD Form 2734/3, Baseline.

DOLLARS IN Thousands															FORM APPROVED OMB No. 0704-0188		
1. Contractor		2. Contract			3. Program				4. Report Period								
a. Name Mission Support Alliance		a. Name Mission Support Contract			a. Name Mission Support Contract				a. From (2014/10/27)								
b. Location (Address and Zip Code) Richland, WA 99352		b. Number RL14728			b. Phase Operations				b. To (2014/11/20)								
c. TYPE CPAF		d. Share Ratio			c. EVMS ACCEPTANCE No X Yes												
6. PERFORMANCE DATA																	
ITEM	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)											UNDISTRIBUTED BUDGET (15)	TOTAL BUDGET (16)		
			Six Month Forecast By Month								Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)			FY 18 (13)	FY 19 (14)
			Dec-14 (4)	Jan-14 (5)	Feb FY15 (6)	Mar FY15 (7)	Apr FY15 (8)	May FY15 (9)									
a2. NON - PERFORMANCE MEASUREMENT BASELINE (Beginning of	433,612	7,737	7,304	7,650	7,365	7,616	8,307	7,392	31,629	94,557	92,932	92,245	62,258	186,939	1,047,544		
b2. BASELINE CHANGES AUTHORIZED DURING REPORT	7,795	(7,737)	52	61	56	59	69	57	257	566	577	589	350	(0)	2,751		
a2. NON - PERFORMANCE MEASUREMENT BASELINE (End of Period)	441,407		7,356	7,711	7,421	7,675	8,376	7,449	31,886	95,123	93,510	92,834	62,608	186,939	1,050,295		
7. MANAGEMENT RESERVE															83		
8. TOTAL	1,609,232		22,074	24,268	22,449	23,092	26,177	23,945	216,080	293,573	293,684	299,682	195,945	287,696	3,337,979		



7.0 FORMAT 4, DD FORM 2734/4, STAFFING

Table 7-1. Format 4, DD Form 2734/4 Staffing.

Contract Performance Report Format 4 - Staffing-FTE											Form Approved OMB No. 0704-0188			
1. Contractor			2. Contract				3. Program				4. Report Period			
a. Name Mission Support Alliance			a. Name Mission Support Contract				a. Name Mission Support Contract				a. From (2014/10/27)			
b. Location Richland, WA 99352			b. Number RL14728				b. Phase Operations				b. To (2014/11/20)			
			c. Type CPAF		d. Share Ratio		c. EVMS Acceptance NO X YES							
5. Performance Data														
Organizational Category (1)	Actual Current Period (2)	Actual Current Period (cumulative) (3)	Forecast (Non-Cumulative)											
			Six Month Forecast By Month						Enter Specified Periods					
			Dec-14 (4)	Jan-14 (5)	Feb-14 (6)	Mar-14 (7)	Apr-14 (8)	May-15 (9)	Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)	FY 18 (13)	FY 19 (14)	
BUSINESS OPERATIONS	54	55	53	54	54	54	53	53	54	43	43	43	43	
EMERGENCY SERVICES	496	519	489	508	495	496	508	506	508	444	444	443	447	
ENVIRONMENT, SAFETY, HEALTH & TRAINING	132	144	145	150	156	151	147	160	154	114	113	113	113	
INFORMATION MANAGEMENT	77	79	78	78	78	78	77	78	78	76	76	75	76	
PORTFOLIO MANAGEMENT	20	21	19	19	19	19	19	19	19	35	34	35	35	
PRESIDENT'S OFFICE	22	22	30	32	32	32	31	32	32	23	23	23	23	
PUBLIC WORKS	204	207	213	217	220	218	217	226	211	176	169	169	172	
SITE SERVICES & INTERFACE MANAGEMENT	15	16	15	17	17	17	17	17	17	11	11	11	11	
Subtotal - Direct (Performance Measurement Baseline)	1,022	1,063	1,041	1,075	1,070	1,064	1,068	1,092	1,073	921	913	913	920	



Table 7-1, cont. Format 4, DD Form 2734/4 Staffing.

Contract Performance Report Format 4 - Staffing-FTE											Form Approved OMB No. 0704-0188		
1. Contractor			2. Contract				3. Program			4. Report Period			
a. Name Mission Support Alliance			a. Name Mission Support Contract				a. Name Mission Support Contract			a. From (2014/10/27)			
b. Location Richland, WA 99352			b. Number RL14728		b. Phase Operations			b. To (2014/11/20)					
			c. Type CPAF	d. Share Ratio		c. EVMS Acceptance NO X YES							
5. Performance Data													
Organizational Category (1)	Actual Current Period (2)	Actual Current Period (cumulative) (3)	Forecast (Non-Cumulative)										
			Six Month Forecast By Month						Enter Specified Periods				
			Dec-14 (4)	Jan-14 (5)	Feb-14 (6)	Mar-14 (7)	Apr-14 (8)	May-15 (9)	Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)	FY 18 (13)	FY 19 (14)
BUSINESS OPERATIONS	65	65	66	70	70	71	68	69	69	193	192	192	193
EMERGENCY SERVICES	6	7	-	-	-	-	-	-	-	5	5	5	5
ENVIRONMENT, SAFETY, HEALTH & TRAINING	112	109	88	93	93	95	95	94	95	53	44	38	39
INFORMATION MANAGEMENT	16	15	2	2	2	2	2	2	2	10	10	10	10
PORTFOLIO MANAGEMENT	2	2	-	-	-	-	-	-	-				
PRESIDENT'S OFFICE	33	32	26	27	27	27	26	27	27	18	18	18	19
PUBLIC WORKS	130	129	26	26	26	26	26	26	26	15	15	14	15
SITE SERVICES & INTERFACE MANAGEMENT	223	216	164	162	159	156	157	158	156	112	112	112	115
Subtotal - Non Direct (Non- Performance Measurement Baseline)	587	575	371	380	377	376	374	375	375	406	397	388	396
6. Total	1,609	1,637	1,412	1,455	1,447	1,440	1,442	1,467	1,448	1,327	1,310	1,301	1,317



8.0 FORMAT 5, DD FORM 2734/5, EXPLANATIONS AND PROBLEM ANALYSIS

Table 8-1. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

Contract Performance Report Format 5			
1. Contractor	2. Contract	3. Program	4. Report Period
a. Name Mission Support Alliance	a. Name Mission Support Contract	a. Name Mission Support Contract	a. From (2014/10/27)
b. Location (Address and Zip Code) Richland, WA 99352	b. Number RL14728	b. Phase Operations	b. To (2014/11/20)
	c. Type CPAF	d. Share Ratio	
5. Evaluation			
<p><u>Explanation of Variance / Description of Problem:</u></p> <p>Cumulative Cost Variance: In early 2009, the Hanford Site received funding associated with the <i>American Recovery and Reinvestment Act</i> of 2009 (ARRA). The predecessor contractor staffed up to meet the growing demand associated with the increased funding provided to other Hanford contractors. In July 2009, MSA was directed to continue with the support to other Hanford contractor’s ARRA work scope under Site Basic Services and Usage-Based Services.</p> <p>MSA’s proposed technical and management approach centered on right-sizing and re-shaping the MSA workforce, providing the staffing plan needed to perform the proposed scope of work. This staffing plan identified the skill categories and personnel numbers required to accomplish each scope of work element. In addition, this staffing plan resulted in a lower composite labor rate than existed at the time of Final Proposal Revision (FPR) submittal. After contract award, MSA was directed in the Baseline Update Guidance received July 2009 to not implement workforce restructuring through FY 2011. This direction not only increased the size of the MSA workforce from that included in the FPR but also resulted in an increase in the composite labor rate at the start of operations.</p> <p>After the original submittal of the FPR, it was determined that the MSA had incorrectly factored the cost of the Hanford Site Savings Plan (HSPP) and the Hanford Employee Welfare Trust (HEWT) into the labor rates. This was disclosed to the MSA in the Source Selection Evaluations Board’s (SEB) Debrief of the Mission Support Contract (MSC) in May 2009. MSA is currently processing proposals to account for this cost impact. During FY 2012 and FY 2013 MSA received contract modifications associated with pension cost and labor adder adjustments which increased the contract value.</p>			



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract		3. Program	4. Report Period
a. Name Mission Support Alliance	a. Name Mission Support Contract		a. Name Mission Support Contract	a. From (2014/10/27)
b. Location (Address and Zip Code) Richland, WA 99352	b. Number RL14728		b. Phase Operations	b. To (2014/11/20)
	c. Type CPAF	d. Share Ratio	c. EVMS Acceptance NO X YES	
5. Evaluation				
<p>During October of 2011, MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data for the start of FY 2012. RL provided approval of the baseline data for report progress and also provided an approved and funded priority list of items for MSA work scope. The contract to date variance is primarily due to the RL approved funding and priority list scope being divergent from the baseline.</p> <p>Impacts - Cumulative Cost Variance: The contract to date cost variance is primarily due to the approved funding and priority list scope being divergent from the baseline during FY 2009 - FY 2012. Because the work scope is primarily level of effort, the cumulative cost variance is not a predictive indicator for future performance. The amount of support provided in the future will be dependent upon the RL approved funding and priority list scope.</p> <p>Corrective Action - Cumulative Cost Variance: MSA has prepared and submitted contract change proposals to align the contract baseline with the RL approved scope and associated funding. The divergent data will continue until these proposals are definitized and incorporated into the baseline.</p> <p>Cumulative Schedule Variance: A small negative cumulative schedule variance is related to two infrastructure reliability projects and HSPD-12 implementation delays.</p> <p>Impacts - Cumulative Schedule Variance: Carryover scope is currently being worked and current actions will recover the schedule within the next two months and there will be no impact to project milestones.</p> <p>Corrective Action - Cumulative Schedule Variance: Material procurement has been planned and RL scope direction is anticipated within the next 30 days.</p>				



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract	3. Program	4. Report Period
a. Name Mission Support Alliance	a. Name Mission Support Co	a. Name Mission Support Co	a. From (2014/10/27)
b. Location (Address and Zip)	b.	b.	b. To (2014/11/20)
	c.	d. Share Ratio	c.

Negotiated Contract Changes:
 This reporting period the Negotiated Contract Cost was revised from \$3,336.3M to \$3,337.5M a \$1.2M increase. This increase is due to implementation of Baseline Change Requests: VMSA-15-003 Rev 3 "Administrative BCR - Mod 418 - Definitization of FY2012 Deductive Cost Variance Proposal for Public Safety and Resource Protection (PSRP) - Place in Undistributed Budget" for (\$2.1M) , VMSA-15-003 Rev 4, "Administrative BCR - Mod 419, Definitization of FY 2013 Deductive Cost Variance Proposal for Public Safety and Resource Protection (PSRP) Place in Undistributed Budget, for (\$2.4M), VRL20-15-002, "Mod 424 - Definitization of 10 CFR Part 1046 - Medical Readiness, Training, and Access Authorization Standards for Protective Force Personnel Proposal" for \$2.9M, and VRFS-15-001, "Mod 421 - Definitization of Hanford National Resource Trustee Council (HNRTC) - Data Management for FY 2015 - FY 2019" for \$2.8M.

Changes in Estimated Cost of Authorized / Unpriced Work:
 There were no changes to Authorized Unpriced Work for November.

Changes in Estimated Price:
 The Estimated Price of \$3,542.1M is based on the Most Likely Management EAC (MEAC) of \$3,333.0M and fee of \$209.1M. The Most Likely MEAC reflects recognition of significant additional work scope in FY 2009 through FY 2011 related to ARRA support activities to site contractors, and other DOE-authorized activities beyond the original contract assumptions.



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract		3. Program	4. Report Period
a. Name	a. Name		a. Name	a. From (2014/10/27)
b. Location (Address and Zip Code) Richland, WA 99352	b. Number		b. Phase	b. To (2014/11/20)
	c. Type	d. Share Ratio	c. EVMS Acceptance	

Differences between EAC's [Format 1, Column (13) (e):

In early 2009, the Hanford Site received funding associated with the ARRA. The predecessor contractor staffed up to meet the growing demand associated with the increased funding provided to other Hanford contractors. In July 2009, the MSA was directed to continue with the support to other Hanford contractor's ARRA work scope under Site Basic Services and Usage-Based Services.

MSA's proposed technical and management approach centered on right-sizing and re-shaping the MSA workforce, providing the staffing plan needed to perform the proposed scope of work. This staffing plan identified the skill categories and personnel numbers required to accomplish each scope of work element. In addition, this staffing plan resulted in a lower composite labor rate than existed at the time of Final Proposal Revision (FPR) submittal. After contract award, in the Baseline Update Guidance received July 2009, MSA was directed not to implement workforce restructuring through FY 2011. This direction, not only increased the size of the MSA workforce from what was included in the FPR, but also resulted in an increase in the composite labor rate at the start of operations.

After the original submittal of the FPR, it was determined that MSA had incorrectly factored cost for the Hanford Site Savings Plan (HSPP) and the Hanford Employee Welfare Trust (HEWT) into the rates. This was disclosed to the MSA in the Source Selection Evaluations Board's (SEB) Debrief of the Mission Support Contract (MSC) in May 2009. MSA received contract modifications for pension/labor cost adjustments in FY 2012 for \$30.3M and in FY 2013 for \$36.2M. MSA received contract modifications for pension costs and labor adjustments for FY 2009 through FY 2011 for \$25.0M. Similar contract modifications for pension and labor adders are expected to be negotiated for the remaining contract periods.

During October of 2011, MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data for the start of FY 2012. RL provided approval of the baseline data for reporting progress and also provided an approved and funded priority list of items for MSA work scope. The variance is due to the RL-approved funding and priority list scope being divergent from the baseline.

Note: The current baseline for FY 2015 contains budget for Reliability Project Planning Packages. Since the majority of funding for executing planned Reliability Projects was not funded as part of FY 2015 Integrated Priority List process, the associated estimate to complete was not included in the forecast. The necessary baseline change documentation will be processed during January 2015 to move the Reliability Project planning package budget into FY 2016 and the out-year Estimate to Complete will be updated accordingly.



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract	3. Program	4. Report Period
a. Name	a. Name	a. Name	a. From (2014/10/27)
b. Location (Address and Zip Code)	b. Number	b. Phase	b. To (2014/11/20)
Richland, WA 99352	c. Type	d. Share Ratio	
		c. EVMS Acceptance	

Changes in Undistributed Budget:

This reporting period the Undistributed Budget (UB) was revised from \$292.1M to \$287.6M a decrease of (\$4.5M). This decrease is due to implementation of Baseline Change Requests VMSA-15-003 Rev 3 "Administrative BCR - Mod 418- Definitization of FY 2012 Deductive Cost Variance Proposal for Public Safety and Resource Protection (PSRP) - Place in Undistributed Budget" for (\$2.1M) and VMSA-15-003 Rev 4, "Administrative BCR - Mod 419, Definitization of FY 2013 Deductive Cost Variance Proposal for Public Safety and Resource Protection (PSRP) Place in Undistributed Budget VRL20-15-002" for (\$2.4M).

At the request of RL, all of the FY 2009 – 2011 Cost Growth proposals were submitted in the original Contract Structure (i.e., C-Structure) vs. the 3001 WBS structure approved in May 2011. Due to the complexity of the conversion between C-Structure and 3001 WBS, it was jointly decided that MSA would hold the individual FY 2009 – FY 2011 definitized cost growth modifications in UB until all of these cost growths are definitized. Based on this joint decision, the definitized budgets for the FY 2009 – FY 2011 cost growth modifications in Undistributed Budget will be held longer than the standard industry practice. Currently, MSA is anticipating that the detail planning of the definitized cost growth proposals will be completed in February 2015.

Changes in Management Reserve:

The Management Reserve of \$0.083M did not change this reporting period.

Differences in the Performance Measurement Baseline:

This reporting period the Performance Measurement Baseline was revised from \$2,289.2M, to \$2,287.6M a decrease of (\$1.6M). This decrease is due to implementation of Baseline Change Requests : VMSA-15-003 Rev 3 "Administrative BCR - Mod 418- Definitization of FY 2012 Deductive Cost Variance Proposal for Public Safety and Resource Protection (PSRP) - Place in Undistributed Budget" for (\$2.1M) , VMSA-15-003 Rev 4, "Administrative BCR - Mod 419, Definitization of FY 2013 Deductive Cost Variance Proposal for Public Safety and Resource Protection (PSRP) Place in Undistributed Budget" for (\$2.4M), and VRL20-15-002, "Mod 424 - Definitization of 10 CFR Part 1046 - Medical Readiness, Training, and Access Authorization Standards for Protective Force Personnel Proposal" for \$2.9M.



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis

1. Contractor	2. Contract		3. Program	4. Report Period
a. Name	a. Name		a. Name	a. From (2014/10/27)
b. Location (Address and Zip Code) Richland, WA 99352	b. Number		b. Phase	b. To (2014/11/20)
	c. Type	d. Share Ratio	c. EVMS Acceptance	
<p>Differences in the Non - Performance Measurement Baseline: This reporting period the Non-Performance Measurement Baseline was revised from \$1,047.5M to \$1,050.3M an increase of \$2.8M. This increase is due to implementation of Baseline Change Request VRFS-15-001, "Mod 421 - Definitization of Hanford National Resource Trustee Council (HNRTC) - Data Management for FY 2015 - FY 2019" for \$2.8M.</p> <p>Best/Worst/Most Likely Management Estimate at Completion (MEAC): The Best Case Management Estimate at Completion assumes the completion of approved workscope at the current contract budget baseline value. The Most Likely Management Estimate at Completion reflects recognition of significant additional work scope in FY 2009, FY 2010, and FY 2011 related to ARRA support activities to site contractors, and other DOE authorized activities beyond the original contract assumptions. Contract proposals are in process for modifying the contract value to incorporate authorized scope changes. Worst case scenario assumes a 5% increase to the Most Likely case scenario.</p>				



9.0 USAGE-BASED SERVICES / DIRECT LABOR ADDER SUMMARY

The Direct Labor Adder (DLA) (motor carrier, facilities and janitorial) collects the cost of centralized management, support from other, craft indirect time, and non-labor cost like facilities maintenance. These costs are distributed via a rate on direct labor. Usage-Based Services (UBS) are services liquidated to customers (internal and external). The UBS cost is associated with a service and distributed on a unit rate to the customer based upon requests (“pay by the drink”).

Table 9-1. Usage-Based Services / Direct Labor Adder Summary (dollars in thousands).

Fiscal Year 2015 to Date – November 2014				
Account Description	BCWS	ACWP	CV	Liquidation
Direct Labor Adder				
Motor Carrier DLA (3001.04.06.02.01)	261	719	(458)	(791)
Facility Services DLA (3001.04.05.02.01)	833	1,381	(548)	(1,155)
Janitorial Services DLA (3001.04.05.03)	141	97	44	(89)
Total DLA	1,234	2,196	(962)	(2,036)

- ACWP = Actual Cost of Work Performed.
- BAC = Budget at Completion.
- BCWS = Budgeted Cost of Work Scheduled.
- CV = Cost Variance.



Table 9-1, cont. Usage-Based Services / Direct Labor Adder Summary (dollars in thousands).

Fiscal Year 2015 to Date – November 2014				
Account Description	BCWS	ACWP	CV	Liquidation
Usage Based Services				
Training (3001.04.02)	1,646	1,608	38	(2,208)
HRIP (3001.02.04.02)	952	359	594	(565)
Dosimetry (3001.04.02.03)	976	614	362	(580)
Work Management (3001.04.13.01)	0	64	(64)	(60)
Courier Services (3001.04.14.06)	30	29	1	(29)
Occupancy (3001.04.14.06)	1,047	962	85	(1,011)
Crane & Rigging (3001.04.08.02)	1,391	1,772	(381)	(1,549)
Fleet (3001.04.07.02)	1,127	1,482	(354)	(1,399)
Total UBS	7,169	6,888	281	(7,401)
Total DLA / UBS	8,403	9,084	(681)	(9,437)

ACWP = Actual Cost of Work Performed.
 BAC = Budget at Completion.
 BCWS = Budgeted Cost of Work Scheduled.
 CV = Cost Variance.

Cost Variance (-\$0.7 M) – Facility Maintenance costs (i.e., Crane and Rigging, Fleet, Facility Services) are being incurred at a significantly higher level than plan due to the deterioration of aging facilities. In addition, service levels for maintenance and transportation support to Site contractors are running higher than base proposal assumptions. Radiological Site Services activities are costing less than planned due to 1) reduced service levels from Site contractors, and 2) efficiencies implemented in executing the RSS program.



10.0 RELIABILITY PROJECT STATUS

Activity in November was centered on continuing progress on projects carried over from FY 2014. (See table 10-1 below.) For further information concerning accomplishments and issues related to the Reliability Projects, refer to the Public Works Service Area section of this report.

Table 10-1. FY12 – FY16 Reliability Projects Summary.

Projects to be Completed (\$000's)													
Work Scope Description (RL-14 Projects)	Contract to Date - Performance					Thru - FY 2016				Complete Dates			VAC Cost
	BCWS	BCWP	ACWP	SV	CV	BAC	EAC	VAC	% Complete	Complete Date	Forecast Date	Schedule at Complete	
L-858, 200E 13.8kV ED Dsgn & Bse Svc Ld Reconfig	222.5	255.5	105.3	33.0	150.2	3,550.0	3,548.2	1.8	7%	12/3/15	12/10/15	Y	G
Work Scope Description (RL-40 Projects)													
L-761, Replace RFAR Phase 2	417.8	358.7	145.1	(59.1)	213.6	534.7	315.0	219.7	52%	5/28/15	6/18/15	Y	G
L-784, 300 Area Fire Station Upgrades	769.1	725.1	701.2	(44.0)	23.9	769.1	753.5	15.6	95%	9/30/14	12/11/14	R	G
HSPD-12, Logical Access Control	273.6	187.0	221.4	(86.6)	(34.4)	273.6	359.0	(85.4)	81%	9/30/14	9/30/15	R	Y

Cost		Schedule	
OK - G	Underspent or 1-10% over	OK - G	On schedule
Over Spent Y	11-30% or 100K Over Spent	Behind Y	Within 30 days
Over Spent R	>30% or 300K Over Spent	Behind R	Greater than 30 days



10.0 RELIABILITY STATUS, CONT.

Variance Explanations

Contract to Date (CTD) Schedule Variance – Project L-761, *Replace RFAR Phase 2*: Schedule variance due to material procurements planned for October not occurring as planned..

Project L-784, *300 Area Fire Station Upgrades*: The schedule variance is due to delaying mobilization in an effort for the HFD to work out issues with PNNL regarding moving to the 400 Area during construction.

Project HSPD-12, *Logical Access Control*: The planned procurement of badge readers was deferred until MSA receives direction regarding the full implementation of HSPD-12. Work scope and schedule for FY 2015 are being discussed with DOE and adjustments will be made as decisions are made.

CTD Cost Variance – Project L-858, *200E 13.8kV ED Design & Base Service Load Reconfiguration*: The cost variance is due to taking advantage of preliminary design and planning conducted as part of IRRPL and normal processes in project planning and estimating that were performed last fiscal year. As a result, the design contract was awarded early and with much less labor than was planned. Ecological and cultural reviews are taking much less effort than planned as the construction falls under the Tank Farms Environmental Impact Statement. In addition, preliminary design and ROM cost estimates as well as project scope and schedule were developed in FY 2014 with the result that several more labor intensive activities were accomplished quicker and with less cost.

Project L-761, *Replace RFAR Phase 2*: The cost variance is due to efficiencies in developing the design and is planned to be used to procure and install the Federal Building and Met Tower communication systems.

CTD Variance at Completion (VAC) – Project HSPD-12, *Logical Access Control*: Funding of 50K was authorized in DOE Letter 14-AMMS-0008 dated 2/25/14, however budget may not be added until the MSA proposal for HSPD scope is submitted and approved, and a contract mod is received.



Table 10-2. Reliability Projects Schedule.

RPSUM CU - Summary RP Schedule for Melodee - Current Layout: MSA - Summ RP Sched - Melodee - CU		Mission Support Alliance							Page 1 of 1											
Activity ID	Activity Name	OD	RD	% Comp	Baseline Start	Baseline Finish	Forecast Start	Forecast Finish	2013 2014 2015											
ET57a	ET57a, HLAN IPv6 Internet Protocol	546	0	100%	01-Aug-12	30-Sep-14	01-Aug-12 A	31-Oct-14 A	[Gantt chart showing 100% completion by late 2012]											
HSPD-12	HSPD-12 Logical Access Control	277	214	81%	26-Aug-13	30-Sep-14	26-Aug-13 A	30-Sep-15	[Gantt chart showing 81% completion by late 2013]											
L-761 PHII	L-761, Replace RFAR (Phase II)	114	142	52%	21-Apr-14	28-May-15	21-Apr-14 A	18-Jun-15	[Gantt chart showing 52% completion by mid-2014]											
L-784	L-784, 300 Area Fire Station Upgrades	414	12	95%	11-Feb-13	30-Sep-14	11-Feb-13 A	11-Dec-14	[Gantt chart showing 95% completion by late 2013]											
L-858	L-858, 200E 13.8kV ED Dsgn & Bse Svc Ld Reconfig	102	263	7%	15-Sep-14	03-Dec-15	15-Sep-14 A	10-Dec-15	[Gantt chart showing 7% completion by late 2014]											

Remaining Work
 Actual Work
 Baseline

MSC - Reliability Projects
FY13 Summary Schedule
Data Date: 23-Nov-14



11.0 BASELINE CHANGE REQUEST LOG

Eight Baseline Change Requests (BCRs) were processed in November.

Two BCRs incorporated Contract Modifications:

- VRFS--15-001 –Mod 421 – Definitization of Hanford National Resource Trustee Council (HNRTC) – Data Management for FY 2015 – FY 2019
- VRL20-15-002 –Mod 424 - Definitization of 10 CFR Part 1046 – Medical Physical Readiness, Training and Access Authorization Standards for Protective Force Personnel Proposal

Six BCRs are administrative in nature:

- VMSA-15-003 Rev 3 - Administrative BCR - Mod 418 Definitization of FY 2012 Cost Variance Proposal for Public Safety and Resource Protection (PSRP) – Place in Undistributed Budget
- VMSA-15-003 Rev 4 - Administrative BCR - Mod 419 Definitization of FY 2013 Cost Variance Proposal for Public Safety and Resource Protection (PSRP) – Place in Undistributed Budget
- VG&A – 15-001 - Administrative BCR – Establish a Level 4 and 5 WBS for the Independent Oversight Function Management Account
- VSWS-15-003 - Administrative BCR – Mod 367 – Public Safety and Resource Protection Plan (PSRP) Section C Revisions in the Technical Baseline
- VSWS-15-004 - Administrative BCR –Establish a Level 5 WBS under IR/CM Facility Management and Move Budget from IM Facility Maintenance to Real Estate Services IM Facility Maintenance for FY 2015 through FY 2019
- VSWS-15-008 - Administrative BCR –Create Two Level 5 WBSs for Beryllium Proposal Rev 2A



Table 11-1. Consolidated Baseline Change Log

Consolidated Baseline Change Log											
\$ in thousands											
						POST CONTRACT BUDGET					
PBS / Other	Reporting Baseline	Contract PMB	Contract PMB Mgmt Reserve	Contract Performance Budget (CPB)	Cum Contract Period	FY15 Budget	FY15 Management Reserve	Post Contract Budget	Post Contract Mgmt Reserve	Total Lifecycle	Cum Lifecycle Budget
Prior PMB Total	Oct 2014	1,230,506		1,230,506	1,230,506	322,475		1,059,069		2,289,575	2,289,575
VMSA-15-003 Rev 3				0	1,230,506	(2,114)		(2,114)		(2,114)	2,287,461
VMSA-15-003 Rev 4				0	1,230,506	(2,338)		(2,338)		(2,338)	2,285,124
VRL20-15-002				0	1,230,506	683		2,896		2,896	2,288,020
VSWS-15-003				0	1,230,506	0		0		0	2,288,020
VSWS-15-004				0	1,230,506	0		0		0	2,288,020
VSWS-15-008				0	1,230,506	0		0		0	2,288,020
Revised PMB Total	Nov 2014	1,230,506		1,230,506		318,706		1,057,514		2,288,020	
Prior Non-PMB Total	Oct 2014	604,007		604,007	0	101,544		443,537		1,047,544	1,047,544
VRFS-15-001				0	0	669		2,751		2,751	1,050,295
Revised Non-PMB Total	Nov 2014	604,007		604,007		102,214		446,288		1,050,295	
total Contract Performance Baseline	Nov 2014	1,834,513		1,834,513	1,834,513			1,503,803		3,338,316	
Management Reserve	Oct 2014		0	0		83			83	83	83
Revised Management Reserve	Nov 2014		0	0		83			83	83	
Total Contract Budget Base				1,834,513				1,503,885		3,338,398	
Prior Fee Total	Oct 2014	109,961		109,961		20,767		98,441		208,401	208,401
VRL20-15-002				0	0	47		200		200	208,601
VRFS-15-001				0	0	28		110		110	208,711
Revised Fee Total	Nov 2014	109,961		109,961		20,842		98,751		208,711	
Change Log Total	Nov 2014			1,944,473				1,602,636		3,547,109	

NOTE: The following BCRs have been placed in Undistributed Budget and will be detailed planned in the COBRA in the coming months.
 VMSA-13-012 Rev 2 Allocation of Undistributed Budget for Contract Modification 238 and 245, Labor and Pension Cost Growth (\$2,945.4K is left in SWS and will be reinstated as work is
 VMSA-13-020 Rev 0 Mod 258 - Definitization of FY 2009, 2010, 2011 Labor Burden Cost Growth Proposal - Place in Undistributed Budget (\$24,958.6K).
 VMSA-13-020 Rev 1 Mod 260 - Definitization of FY 2009, 2010, 2011 Cost Growth Proposal for WBS C.2.1.X and C.2.5.X - Place in Undistributed Budget (\$615.2K).
 VMSA-13-020 Rev 3 Mod 265 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.2.3.X, C.3.3.1, C.3.4.1, C.3.5.1, C.3.6.1 - Place in Undistributed Budget (\$4,950.2K).
 VMSA-13-020 Rev 4 Mod 268 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.2.4.1, C.2.4.2, C.2.4.3, C.2.4.4 and C.2.4.5 - Place in Undistributed Budget (\$937.9K).
 VMSA-13-020 Rev 5 Mod 269 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.2.2.X, C.3.1.X, and C.3.2.1 - Place in Undistributed Budget (\$301.7K).
 VMSA-13-020 Rev 6 Mod 270 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.3.10.1, C.3.11.1, C.3.12.1, C.3.13.1, C.3.14.1, C.3.15.1 and C.4.1.1 - Place in Undistributed
 VMSA-13-020 Rev 7 Mod 272 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS H.2.1.1, H.6.1.1, H.10.1.1 and H.11.1.1 - Place in Undistributed Budget (\$20,023.7K).



Table 11-1. Consolidated Baseline Change Log (Cont.)

VMSA-13-020 Rev 8 Mod 273 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS H.12.1.1, H.22.1.1, H.33.1.1, H.33.3.1, H.37.1.1, H.41.1.1, C.3.7.1 and C.3.9.1 - Place in Undistributed Budget (\$1,580.1K).
VMSA-13-020 Rev 9 Mod 274 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS 3001.A1.0X, 3001.A2.)X and 3001.A4.0X - Place in Undistributed Budget (\$15,406.5K).
VMSA-14-004 Rev 0 - Administrative BCR - Mods 315, 317, 318, 319, 320 - FY 09, 10, 11 Cost Growth Split Between SWS and UBS for Undistributed Budget (SWS [\$35,130.8K] and UBS \$211.3K).
VMSA-14-004 Rev 1 - Administrative BCR - Mods 314 and 316 - FY 09, 10, 11 Cost Growth Split Between SWS and UBS for Undistributed Budget (SWS [\$211.3K] and UBS \$211.3K).
VMSA-14-004 Rev 2 - Mod 356 - Definitization of FY 2009 and FY 2010 Cost Variance Proposal for "C" Structure WBS C.2.1.2 HAMMER - Place in Undistributed Budget (SWS \$1,543.4K and UBS \$9,552.4K)
VMSA-14-004 Rev 3 - Administrative BCR - Mod 371 - Definitization of FY 2009, 2010 and 2011 Cost Variance Proposal for WBS 2.2.1 Analytical Services - Place in Undistributed Budget (SWS \$9,002.8K and UBS \$10,329.4K)
VMSA-14-004 Rev 4 - Administrative BCR - Mod 373 - Definitization of FY 2009/2010 Cost Variance Proposal for WBS 2.2.4 Motor Carrier Services - Place in Undistributed Budget (SWS \$8,016.4K and UBS \$9,039.0K)
VMSA-14-004 Rev 5 - Administrative BCR - Mod 376 - Definitization of FY 2011 Cost Variance Proposal for WBS 2.1.2 HAMMER - Place in Undistributed Budget (SWS \$1,833.8K and UBS \$5,461.3K)
VMSA-14-004 Rev 6 - Administrative BCR - Mod 379 - Definitization of FY 2011 Cost Variance Proposal for WBS 2.2.4 Motor Carrier Services - Place in Undistributed Budget (SWS \$4,574.6K and UBS \$9,814.7K)
VMSA-14-004 Rev 7 - Administrative BCR - Mod 383 - Definitization of FY 2010 and FY 2011 Cost Variance Proposal for WBS 22.5 "Facility Services" - Place in Undistributed Budget (SWS \$14,202.1K and UBS \$5,734.9K)
VMSA-14-004 Rev 8 - Administrative BCR - Mod 388 - Definitization of FY 2009 and FY 2010 Cost Variance Proposal for WBS 2.2.6 "Fleet Services" - Place in Undistributed Budget (SWS \$7,398.2K and UBS \$6,390.1K)
VMSA-14-004 Rev 9 - Administrative BCR - Mod 390 - Definitization of FY 2010 and FY 2011 Cost Variance Proposal for WBS 3001.A1.02 and 3001.A2.04 - Place in Undistributed Budget (SWS \$0.0K and UBS \$ 15,119.3K)
VMSA-14-004 Rev 10 - Administrative BCR - Mod 396 - Definitization of FY 2010 and FY 2011 Cost Variance Proposal for "C" Structure WBS 2.3.2 "Property Systems" - Place in Undistributed Budget (SWS \$2,119.3K and UBS \$0.0K)
VMSA-14-004 Rev 11 - Administrative BCR - Mod 402 - Definitization of FY 2010 and 2011 Cost Variance Proposal for WBS 3001.A4.01.36 "Fernald" - Place in Undistributed Budget (SWS \$5,306.8K and UBS \$0.0K)
VMSA-14-004 Rev 12 - Administrative BCR - Mod 407 - Definitization of FY 2010 and 2011 Cost Variance Proposal for C Structure WBS C.2.2.9 "Utility Services" - Place in Undistributed Budget (SWS\$9,120.5K and UBS \$0.0K)
VMSA-14-004 Rev 13 - Administrative BCR - Mod 408 - Definitization of FY 2011 Cost Variance Proposal for C Structure WBS C.2.2.6 "Fleet Services" - Place in Undistributed Budget (SWS \$7,746.2K and UBS \$9,697.8K)
VMSA-14-004 Rev 14 - Administrative BCR - Mod 409 - Definitization of FY 2010 and FY 2011 Cost Variance Proposal for C Structure WBS C.2.2.3 "Crane and Rigging Services" - Place in Undistributed Budget (SWS [\$9,272.1K] and UBS \$22,171.9K)
VMSA-14-004 Rev 15 - Administrative BCR - Mod 401 - Definitization of FY 2009, 2010 and 2011 Cost Variance Proposal for WBS 3001.A1.01 Transfer CHPRC and WBS 3001.02.04.01 RSS - Place in Undistributed Budget (SWS [\$22,496.3K] and UBS \$38,411.5K)
VSWS-14-034 - Administrative BCR - Mod 413 - Definitization of FY 2013 Waste Sampling and Characterization Facility (WSCF) - Place in Undistributed Budget (SWS \$6,424.7K)
VMSA-15-003 Rev 0 - Administrative BCR - Mod 415, Definitization of FY 2011 Deductive Change Proposal for Public Safety and Resource Protection (PSRP) - Place in Undistributed Budget (SWS [\$4,473.9K] and Fee [\$419.4K])
VMSA-15-003 Rev 1 - Administrative BCR - Mod 416, Definitization of FY 2012 Variance Proposal for WBSs 3001.01, 3001.02, 3001.03, 3001.04, 3001.06, and 3001.07 - Place in Undistributed Budget (SWS \$8,064.4K and UBS \$0.0K)
VMSA-15-003 Rev 2 - Administrative BCR - Mod 410, PMTO 14-005 and PMTO 15-001 - Move from Undistributed Budget to COBRA PMB and Correct Error (SWS\$11,731.6K and UBS



12.0 RISK MANAGEMENT

November 2014 risk management efforts, aiding in completing the overall Mission Support Alliance, LLC (MSA) risk determination, include the following:

- The MSA Project Controls group met with the MSA Risk Management group to review a list of unfunded activities. Risk Management was tasked with reviewing the list to verify the associated risk registry numbers referenced were accurate, to identify status for each of the 46 entries as "characterized pending risk management board approval," or "not yet characterized," and to add risk impact statements. This activity was in support of the RL Assistant Manager for Mission Support.

90-Day Look Ahead

- Characterize FY15 IPL Funding Related Risks
- Review of Risk Management Plan
- Draft path forward for managing Opportunities
- Draft path forward for Programmatic Risk Profiles
- Develop method for communicating IRPPL Risks



13.0 DASHBOARD SUMMARY

November FY 2015 Overview							
Deliverables	Plan	DOE	Lead		Status		
			MSA	Overall	Nov		
1.0 Effective Site Cleanup							
1.1 Enable mission contractors to achieve their cleanup mission by delivering timely service and reliable infrastructure that support customer key milestones and regulatory commitments.	1.1.1	9/30/2015	Bird	Brockman	Overall	Nov	
				Demonstrate that the following performance measure targets were met.			
				Biological Controls – Pest Removal			Fritz
				Biological Controls – Vegetation			Fritz
				Biological Controls – Tumbleweed Removal			Fritz
				Crane and Crew Support			Brockman
				Cyber Security – System Patching			Eckman
				Dosimetry – External Services			Wilson
				Dosimetry – Records Request Fulfillment			Wilson
				Electrical – Power Availability			Fritz
				Emergency Radio / SONENT Transport Availability			Eckman
				Facilities Maintenance			Brockman
				Fire Protection System Maintenance			Walton
				Fire Protection System Maintenance for PFP			Walton
				Fleet Services – Heavy Equipment (Cranes)			Brockman
				Fleet Services – Heavy Equipment (Evacuators)			Brockman
				Fleet Services – Heavy Equipment (General Purpose)			Brockman
				Fleet Services – Light Equipment (Hanford Patrol)			Brockman
				Fleet Services – Light Equipment (Hanford Fire)			Brockman
				Fleet Services – Light Equipment (Special Purpose Trucks)			Brockman
				HAMMER – Worker Training Completion Input			Wilson
				HLAN Availability			Eckman
				PFP Support			Brockman
				Radiological Instrumentation Calibration			Wilson
				SAS Access Denial Request Processing			Brockman
				SAS Remote Sensor Continuity			Brockman
Spent Fuel Activity Support	Brockman						
Water – Potable	Fritz						
Water – Raw	Fritz						

1.1.1 Biological Controls – Inclement weather during nine days of the month resulted in a compressed work schedule for tumbleweed removal activities. In addition, an increase in area-wide tumbleweed cleanup was noted in November. Overall performance year-to-date is green. December activity is anticipated to return to green as tumbleweed accumulation historically decreases in winter months.



DASHBOARD SUMMARY, CONT.

November FY 2015 Overview							
Deliverables	Plan	DOE	Lead		Status		
			MSA	Overall	Nov		
1.0 Effective Site Cleanup							
1.1 Enable mission contractors to achieve their cleanup mission by delivering timely service and reliable infrastructure that support customer key milestones and regulatory commitments.	1.1.2	Ensure customer satisfaction for all service catalog requests.	9/30/2015	Bird	Brockman		
	1.1.3	Implement HNF-54670 (MSA Maintenance Management Program) per the approved implementation schedule.	9/30/2015	Dickinson	Fritz		
	1.1.4	Complete planning for execution of Hanford FY16 infrastructure projects to include electrical upgrades necessary for the Office of River Protection (ORP).	9/30/2015	Dickinson	Fritz		
	1.1.5	For the areas of computer support, facility occupancy, training, roads and grounds, and warehouse services, develop new performance measures and begin measuring and recording performance data.	2/1/2015	Bird	Brockman		
		Evaluate the effectiveness of the measure and the calculation methodology for all developmental performance measures to determine if the measures achieved their intended purpose	6/15/2015				
	Propose FY16 performance targets	9/30/2015					
2.0 Efficient Site Cleanup							
2.1 Demonstrate MSA's responsiveness and alignment of resources and equipment to meet the cleanup contractors' project requirements in support of key milestones.	2.1.1	Demonstrate that the following business performance measure targets were met	9/30/2015	Bird	Brockman		
		Rapid Re-alignment of Resources – Usage-Based Services (UBS)					
	General and Administrative (G&A)						
2.1.2	Reduce the Information Technology (IT) infrastructure footprint considering options such as data centers, IT facilities, towers, etc. and submit an execution schedule for approval by 12/31/14. Implement the FY15 actions per the approved schedule.	9/30/2015	Dickinson	Eckman			
3.0 Safe and Secure Operations							
3.1 Maintain operational readiness and realize efficiencies through integration, standardization, and consolidation of security systems.	3.1.1	Implement FY15 actions per the HSPD-12 implementation plan.	9/30/2015	Low	Walton		
	3.1.2	Complete a review of the Hanford Patrol training program to include the application of the Elite Force training to the protection of special nuclear material from a cost versus benefit perspective and compliance. Ensure the program is aligned with the current site protection strategy and any forthcoming emerging requirements. Identify potential cost-savings initiatives and submit an implementation schedule for DOE approval by 3/31/15. Implement FY15 actions of the approved schedule.	9/30/2015	Low	Walton		
	3.1.3	Develop a long-term strategy to further consolidate fire operations, emergency preparedness, and safeguards and security activities consistent with shrinking the Hanford footprint to the Central Plateau; for example, port of entry, access control, emergency planning zones, etc. Submit for DOE approval a plan to include key milestones and DOE decision points that facilitate out-year budget planning.	7/31/2015	Low	Walton		

2.1.1 This PI measures both UBS and G&A targets. G&A is performing well and is in excellent status. UBS is performing outside of the 5% tolerance for liquidation. However, it is early in the fiscal year and UBS fluctuations are to be expected. MSA is closely monitoring the UBS and expects the rate to adjust into range in the coming months.



DASHBOARD SUMMARY, CONT.

November FY 2015 Overview							
Deliverables	Plan	DOE	MSA	Lead		Status	
				Overall	Nov		
4.0 Site Stewardship							
4.1 Achieve effective and efficient utilization of Hanford Site through comprehensive and compliant land management.	4.1.1	Perform necessary actions for developing an Area Management Plan such as assemble baseline information, perform gap analyses, develop time-phased maps, determine land use decision considerations, develop communications plan, etc., and complete a preliminary draft plan.	9/30/2015	Hathaway	Fritz		
	4.1.2	Complete all FY15 reactor ISS five-year re-entries.	6/30/2015	Hathaway	Fritz		
	4.1.3	Lead the integrated contractor team to complete the CERCLA five-year review draft.	9/30/2015	Voice	Fritz		
TOTAL OBJECTIVE FEE POOL							
5.0 Comprehensive Performance							
Support the accomplishment of RL key performance goals.		9/30/2015	Branch	Olsen			
Maintain alignment of cost performance with the negotiated estimated costs contained in the contract.							
Work with DOE in a spirit of cooperation during the proposal review and negotiation process, including timely and adequate submission of proposals and requests for additional data, timely counteroffers, and conveying a positive and professional attitude to achieve fair and timely settlement of change order proposals or requests for equitable adjustment, and attaining small business goals.							
Demonstrate operational excellence in business and financial management by fulfilling contractual obligations in a fiscally responsible manner to include, but not limited to, the use of approved purchasing, estimating, accounting, property, budget, planning, billing, labor, and accounting systems; and the contractor's management of government property.							
Provide leadership to improve management effectiveness, collaborate and participate proactively with customers							
Measure overall performance under the contract via the use of a comprehensive performance measurement system.							
Integrate and coordinate all activities required to execute the contract with other Hanford contractors, specifically the timeliness, completeness, and quality of problem identification; and corrective action plans.							
Initiate and provide effective participation in business case analyses and other cross-contractor activities leading to optimal utilization of RL resources (facilities, equipment, material and services) across all Hanford contractors. Continue evaluation and improvement of the Contractor Interface Board and other similar or proposed replacement functions.							
Demonstrate operational excellence in Safeguards and Security, fire and emergency response, and emergency operations/emergency management by fulfilling contractual obligations in a fiscally responsible manner							
Perform work safely and in a compliant manner that assures the workers, public, and environment are protected from adverse consequences..							



14.0 CONTRACT DELIVERABLES STATUS

The following tables itemize the contract deliverables due to RL in November, and provide a 30-day look ahead through December 2014.

November 2014 Contract Deliverables

CDRL	Deliverable	Responsible	Date Due	Date Submitted to DOE	Action	Response Time	Date Due from DOE	Date Approved by DOE
CD0123	Monthly Billing Reports for DOE Services - Oct	Eckman	11/5/14	11/5/2014	Information	N/A	N/A	
CD0051	Milestone Review and IAMIT Meeting Minutes (Post to TPA website)	Wilson	11/5/14	11/4/2014	Information	N/A	N/A	
CD0180	Quarterly Energy Conservation Performance Report	Wilson	11/6/14	10/23/2014	N/A	N/A	N/A	
CD0144	Monthly Performance Report - Sep	Olsen	11/10/14	11/6/2014	Review	None	N/A	
CD0046	Self-Assessment and Corrective Actions	Walton	11/14/14	11/13/2014	Review	30 days	12/13/14	
CD0182	Site-Wide Assessment of Institutional Controls	Fritz	11/14/14	11/4/2014	N/A	N/A	N/A	
CD0050	Report TPA Milestone Status and Performance Statistics (Post to TPA Website)	Wilson	11/15/14	10/31/2014	Information	N/A	N/A	
CD0098	Draft Hanford Long Term Surveillance and Maintenance Plan (S&M Plan)	Fritz	11/20/14	11/20/2014	Approve	45 days	1/5/15	
CD0084	Bonneville Power Administration (BPA) Power and Transmission Service invoice verification and breakdown of site contractor costs - Sep	Fritz	11/25/14	11/25/2014	Review	30 days	12/26/14	

NOTE: Areas shaded in gray indicate delivery to DOE, and when the "Date Approved by DOE" is shaded, approval has been received in return.

"Review" responses from DOE are not documented with dates, but shaded when complete.

IAMIT = Interagency Management Integration Team.

TPA = Tri-Party Agreement.

N/A = no action.

December 2014 Contract Deliverables

CDRL	Deliverable	Responsible	Date Due	Date Submitted to DOE	Action	Response Time	Date Due from DOE	Date Approved by DOE
CD0123	Monthly Billing Reports for DOE Services - Nov	Eckman	12/5/14	12/2/2014	Information	N/A	N/A	
CD0051	Milestone Review and IAMIT Meeting Minutes (Post to TPA website)	Wilson	12/5/14		Information	N/A	N/A	
CD0080	Replacement of GSA Leased Vehicles Report	Brockman	12/7/14		Review	30 days		
CD0008	Force-on-Force Test Results	Walton	12/5/14	11/25/2014	Review	45 days	1/10/15	
CD0189	Site Sustainability Plan	Wilson	12/8/14		Review	N/A	N/A	
CD0144	Monthly Performance Report - Oct	Olsen	12/10/14		Review	None	N/A	
CD0050	Report TPA Milestone Status and Performance Statistics (Post to TPA Website)	Wilson	12/15/14	12/1/2014	Information	N/A	N/A	
CD0057	Annual Hanford Site EMS Goals and Metrics Report	Wilson	12/15/14		Approve	30 days		
CD0084	Bonneville Power Administration (BPA) Power and Transmission Service invoice verification and breakdown of site contractor costs - Oct	Fritz	12/30/14		Review	30 days		
CD0076	Annual Catalog - Seismic	Wilson	12/31/14		Review	30 days		
CD0187b	FINAL - Hanford Lifecycle Scope, Schedule and Cost Report (Lifecycle Report)	Young	12/31/14		N/A	N/A	N/A	

NOTE: Areas shaded in gray indicate delivery to DOE, and when the "Date Approved by DOE" is shaded, approval has been received in return.

"Review" responses from DOE are not documented with dates, but shaded when complete.

IAMIT = Interagency Management Integration Team.

TPA = Tri-Party Agreement.

N/A = no action.





14.1 GOVERNMENT-FURNISHED SERVICES/INFORMATION AND DOE DECISIONS

There are two GFS/I items due to MSA in 2015:

- GF049, due June 1, 2015: *DOE to provide a Hanford "planning case" budget to prepare the updated Hanford Lifecycle Scope, Schedule, and Cost Report. On-time delivery of this item is anticipated.*
- GF050, due October 31, 2015: *DOE Approval of the DRAFT Hanford Lifecycle Scope, Schedule, and Cost Report. On-time delivery of this item is anticipated.*



- 15.0 SELF-PERFORMED WORK

Table 15-1. Mission Support Contract Socioeconomic Reporting.

Plan Category	MSA Goal	Cumulative %	Trend
Small Business	50%	49.43%	No Change
Small Disadvantaged Business	10%	14.64%	No Change
Small Women-Owned Business	6.8%	8.63%	No Change
HubZone	2.7%	2.35%	No Change
Small Disadvantaged, Veteran- Owned Business	2%	2.88%	No Change
Veteran-Owned Small Business	2%	5.32%	No Change

 = Improved Trend
 = Decreased Trend

Through November 2014

Prime Contract Targets:

- At least 40% contracted out beyond MSA = 50% (\$1,077M / \$2,156M)
- Small Business 25% of Total MSC Value = 25% (\$532M / \$2,156M)

Note: Potential fee reduction based on cumulative at Year 7 of the MSA contract



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Individual Service Area Section reports for November are included as follows:

- Business Operations
- Emergency Services
- Environment, Safety, Health, and Training
- Information Management
- Portfolio Management
- President's Office
- Public Works
- Site Services & Interface Management

MISSION SUPPORT ALLIANCE

"WE WILL MEASURE OUR SUCCESS BY OUR CUSTOMERS' SUCCESS"



Business Operations

Rich Olsen, Vice President and Chief Financial Officer

Monthly Performance Report

November 2014



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INTRODUCTION

The Business Operations organization supports the Mission Support Alliance, LLC (MSA) by providing required business administration activities including internal management, human resources, contract and subcontract administration, and financial controls to effectively manage the Mission Support Contract (MSC). Business Operations is responsible for activities that include Human Resources, Finance and Accounting, Program Controls, and Contracts. Human Resources (HR) promotes competitive compensation, benefits, and development opportunities for the MSA and its teaming partners, enabling them to provide distinctive service to customers. HR is also responsible for developing and implementing personnel policies; offering creative staffing solutions; facilitating positive interaction and employee relations; and making cost-effective, value-based decisions. Finance and Accounting includes accounts payable, accounts receivable, general ledger reconciliation, payroll and all payroll services for nine companies, pricing and cost estimating, and validating the timekeeping system. Program Controls includes scope, schedule, and cost baseline management, planning, baseline change, work integration and control, earned value management, and performance reporting. Contracts includes acting as the primary point of contact for the MSA in all contractual matters with the U.S. Department of Energy (DOE), Richland Operations Office (RL); supports all MSA functional areas by providing contract administration and management; monitors all aspects of contract performance; provides subcontracting and purchasing support to accomplish the MSC mission and support the Hanford Site; reviews incoming correspondence for contractual impacts; and assigns and tracks all open action items to completion.

KEY ACCOMPLISHMENTS

PROGRAM CONTROLS

Fiscal Year (FY) 2016 – 2019 Work Scope Funding Requirements Submittal – MSA Program Controls delivered a FY 2016 – 2019 work scope funding requirements case to RL, as scheduled, on November 24, 2014, for RL's use in baseline management activities, including life-cycle planning. Included in the deliverable was an explanation of changes by fiscal year, detailed resource data, and a P6 schedule of proposed Infrastructure Reliability Projects.

Usage-Based Services (UBS) Performance Reviews – UBS performance reviews for the first fiscal month of FY 2015 were conducted the week of November 10, 2014. Although rate performance has over-recovered costs by approximately \$0.6 million, it is only slightly higher than anticipated because of the seasonal nature of many of the services.



A request has been made of site contractors to confirm service forecasts as another means of monitoring service rate accuracy. Regular communication on service levels is also discussed at monthly meetings of the site Contractor Interface Board. This activity supports the MSA performance incentive to be responsive and align resources to meet cleanup contractors' project needs.

CONTRACTS

Contract Submittals – MSA submitted the following:

- The Waste Sampling and Characterization Facility (WSCF) closure proposal to RL on November 24, 2014.
- The White Bluffs Bank Rehabilitation and Restoration – Phase II Proposal to support RL's definitization schedule for the Bank. The scope of work and costs included in the proposal were based on the final architect/engineer design plans and specifications submitted to RL in June 2014.
- The Truth in Negotiations Act (TINA) sweep for the Operations and Maintenance Transfer of the 300 Area Water and Sewer Systems Follow-On Proposal.
- The TINA sweep for the Public Safety and Resource Protection Program (PSRP) proposal for fiscal year 2014 through 2017.
- The FY 2014 WSCF Cost Variance Proposal.
- Approximately 25 letters, including proposals, deliverables, and the WSCF Final Closure Plan.
- A redlined FY 2015 Performance Evaluation Management Plan (PEMP) to RL for incorporation into the MSC.

MSA Contracts definitized the following contracts:

- Modification 423, incorporating the updated PEMP into the MSC.
- Modification 424, incorporating 10 Code of Federal Regulations (CFR) 1046, "Medical, Physical Readiness, Training and Access Authorization Standards for Protective Force Personnel."
- MSA Contracts definitized the Hanford Natural Resource Trustee Council (HNRTC) Data Management System Phase II Proposal.

Hanford Information Technology (IT) Request for Proposals (RFP) – The Hanford IT RFP is in development. RL has been briefed with focus on enhancing competition,



increasing competition, and aligning with commercial-based offerings to allow for baselining with industry. Delivery of the draft RFP to RL is scheduled for December 5, 2014.

HUMAN RESOURCES

Annual Benefits Enrollment Period Complete – Annual Benefits enrollment materials were distributed to 4,500 MSA and Hanford Employee Welfare Trust (HEWT) sponsoring company employees, and 1,100 retirees under the age of 65. Cost increases this year were below medical trend rates ranging from 0% to 4% employee cost increases. Open House sessions were held for employees and retirees with medical, dental, Flexible Spending Account, Short-Term Disability, Medicare supplement providers, and MSA team members present to answer questions. During annual enrollment, an additional 2,700 people elected to use e-delivery for plan document distributions such as the Summary Annual Report.

Savings Bonds Reminder Communication for Former Rockwell Employees – The Hanford Site Savings Plan (HSSP), who manages the Rockwell Plan United States Savings Bonds Program, sent notices to all 68 Plan participants who currently have registered bonds in their name. The letters were sent as a reminder of the bonds existence, the total number of bonds under management, and the approximate total current dollar value. The participant is afforded an opportunity to move the bonds to a 401k managed by the Site's current trustee/record-keeper, The Vanguard Group. Several of these bonds began to mature this year. As a result, the HSSP has implemented an administrative process to move the bonds automatically as they mature and notified our participants regarding this process. Participants may move their bonds at any time prior to maturation.

Fernald (OH) Benefits – The Fernald Quarterly Report was completed and transmitted to RL for the quarter ending September 30, 2014. The quarterly report included the Cost Management/Status Report which contained financial performance data for the Fernald Pension and Medical Plans, the Pension Trust Statement which provided the market value of pension plan assets as of September 30, 2014, and the Fernald Benefits Quarterly Committee Meeting Minutes. Submission of this report satisfied three DOE contract deliverables.

Fernald Summary Annual Report (SAR) – On November 19, 2014, the 2013 SAR for the Fernald Benefit Plan was mailed to participants three weeks before to the Department of Labor deadline.



FINANCE AND ACCOUNTING

Funds Control Scope – MSA General Accounting coordinated the Funds Control Scope by submitting the MSA Contract Funds Status report, ensured the funds recorded in the RL Budget and Reporting System match the funds recorded by MSA after the final cost processing in October, and worked with Pacific Northwest National Laboratory toward de-obligating funds and closing inter-entity work orders.

Floor Checks – Finance and Accounting completed 50 employee time card floor checks in the month of November. Total number of employee floor checks since April 2, 2014, is 403 or 23.8% of the MSA population.

Jumper Spare Parts Excess – At the request of Washington River Protection Solutions, LLC (WRPS), MSA Finance, along with MSA Property and Warehouse Management, worked with WRPS and RL Budgets and Finance to facilitate the process of excessing approximately \$1.5 million of Jumper Spare Parts Inventory with no use or value to the MSA. RL Contracting Officer approval was provided, and the inventory will be excessed, allowing WRPS projects to take ownership of the Jumpers at no cost. WRPS plans to have the Jumpers refurbished and used in the operations of the tank farms.

Pricing and Compliance Support – MSA provided pricing and compliance support for TINA sweeps, proposals updated ICWOs and request for services (RFS).

DOE Approval of Cost Accounting System (CAS) – The MSA received DOE approval of MSA CAS Disclosure Statement FY 2014, Revision 5.A and FY 2015, Revision 6.

KPMG FY 2010 and FY 2011 Audits – MSA continues to support and provide data as requested to KPMG in support of the FY 2010 and FY 2011 Incurred Cost Audits.

LOOK AHEAD

Nothing to report.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

No Occupational Safety and Health Administration (OSHA) First Aid injuries were reported for Business Operations in November 2014.



BASELINE PERFORMANCE

Table BO-1. Business Operations Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FYTD 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	BAC
Site-wide Services	\$0.5	\$0.5	\$0.7	\$0.0	(\$0.2)	\$0.9	\$0.9	\$1.3	\$0.0	(\$0.4)	\$5.8
Subtotal	\$0.5	\$0.5	\$0.7	\$0.0	(\$0.2)	\$0.9	\$0.9	\$1.3	\$0.0	(\$0.4)	\$5.8

ACWP = Actual Cost of Work Performed.

CV = cost variance.

BCWP = Budgeted Cost of Work Performed.

FYTD = fiscal year to date.

BCWS = Budgeted Cost of Work Scheduled.

SV = schedule variance.

BAC = Budget at Completion.

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (-\$0.4M) – The unfavorable FYTD variance is attributable to an increased level of support required for performance reporting. Additional efforts were associated with Program Controls system administration; technical baseline support; MSA funds management; and scheduling. The Centralized Procurement Card (P-Card) Purchasing program was added, as well as additional staff support for Labor Relations.



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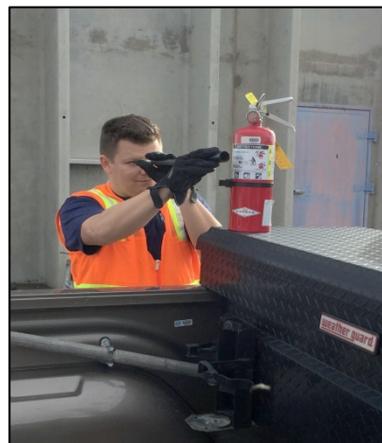


Emergency Services

Craig Walton, Vice President

Monthly Performance Report

November 2014



Hanford Fire Department Annual Portable Fire Extinguisher Maintenance/Inspection



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INTRODUCTION

The Emergency Services (ES) organization supports the site environmental clean-up missions by providing protective forces, physical security systems, information security, personnel security, nuclear materials control and accountability (MC&A), cyber security, program management, fire and emergency response services, and emergency operations.

KEY ACCOMPLISHMENTS

EMERGENCY MANAGEMENT PROGRAM (EMP)

Protective Action Drill Completed – Emergency Management personnel conducted the 100 Area Protective Action Drill on November 20, 2014. The drill allowed personnel to demonstrate their ability to implement appropriate take cover action and Hanford contractors were provided the opportunity to fulfill their annual protective action drill requirement. No major concerns were identified.

Radiological Assistance Program (RAP) Region 8 Mobile Detection Deployment Unit Training – Emergency Management RAP Region 8 personnel and the Mobile Detection Deployment Unit (MDDU) 6 were deployed to the Seattle/Tacoma (WA) area to train with the 10th Weapons of Mass Destruction (WMD) Civil Support Team November 4-6, 2014. Training involved teaching Preventive Radiological Nuclear Detection tactics and techniques. Rap Region 8 also provided support to other participating agencies; the Washington Department of Health, Seattle Police and the Seattle Fire Department.

Contract Deliverable Submitted – Emergency Management personnel submitted Contract Deliverable CD0046, *Radiological Assistance Program Self-Assessment and Corrective Actions*, to U.S. Department of Energy (DOE) Richland Operations Office (RL) on November 13, 2014.

New RAP Building Construction Completed – Construction on the new RAP Region 8 Leased Facility was completed and the City of Richland approved the occupancy permit the week of November 23, 2014.

HANFORD FIRE DEPARTMENT (HFD)

HFD Site-Wide Portable Fire Extinguisher Inspection/Maintenance – Hanford Fire Department conducted a site-wide portable fire extinguisher inspection/maintenance check. A number of groups from several contractors participated. HFD inspected 67 portable fire extinguishers. Another inspection/maintenance activity will take place in early December 2014.



SAFEGUARDS AND SECURITY (SAS)

Approval of System Security Plan – ON NOVEMBER 24, 2014, Safeguards and Security personnel submitted to RL, the *Safeguards and Security Local Area Network (SASLAN) System Security Plan (SSP)*, for review and approval. Approval of the SASLAN plan will initiate the certification and accreditation of a new network system.

SAS Contract Deliverable Submitted – On November 25, 2014, Safeguards and Security personnel submitted Contract Deliverable CD0008, *Force-On-Force Test Result*, to RL.

LOOK AHEAD

None to report.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

Emergency Services reported four Occupational Safety and Health Administration (OSHA) First Aid injuries in November. Two employees suffered strain/sprains: one employee experienced a twisted ankle after stepping on a rock, and one employee suffered back and knee strains from slipping on the ice. A third employee reported eye irritation after he inadvertently poked himself in the eye with his safety glasses. Leg pain during treadmill exercise was experienced by a fourth employee.

In addition, two no-injury vehicle accidents were reporting in November. One occurred when a truck moving materials scraped a connex box, and the second happened when the vehicle backed into a cement block, sustaining minor damage to the vehicle's tool box.



BASELINE PERFORMANCE

Table ES-1. Emergency Services Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FYTD 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-0020 - Safeguards & Security	\$4.4	\$4.4	\$4.7	\$0.0	(\$0.3)	\$7.0	\$7.0	\$8.7	\$0.0	(\$1.7)	\$48.3
Site-wide Services	\$2.1	\$2.1	\$2.4	\$0.0	(\$0.3)	\$3.5	\$3.5	\$4.5	\$0.0	(\$1.0)	\$23.6
Subtotal	\$6.5	\$6.5	\$7.1	\$0.0	(\$0.6)	\$10.5	\$10.5	\$13.2	\$0.0	(\$2.7)	\$71.9

ACWP = Actual Cost of Work Performed.

CV = Cost Variance

BAC = Budget at Completion.

FYTD = Fiscal Year to Date

BCWP = Budgeted Cost of Work Performed.

SV = Schedule Variance

BCWS = Budgeted Cost of Work Scheduled.

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (CV) (-\$2.7M) – As directed by RL, MSA is working to contract baseline re-alignment guidance that provides a basis for reporting progress against an approved funded priority list of items for MSA work scope. The primary drivers for the negative cost variance are due to implementation of the Graded Security Policy, which was subsequent to the MSA baseline proposal and implementation, and a baseline bid omission for platoon shift hours in the HFD.



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Environmental, Safety, Health & Training

Mike Wilson, Vice President

Monthly Performance Report

November 2014

YOU are at the Intersection of MSA Safety and Environmental Programs

You are at the intersection of:
Voluntary Protection Program
Integrated Safety Management System
Our Environmental Mgmt System
Automated Job Hazard Analysis
Employee Job Task Analysis
Under Stop Work Authority
Zero Accident Council

They **DON'T** Work without **YOU!**

2010-10-01 Rev 0
October 23, 2010



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INTRODUCTION

The Environmental, Safety, Health, & Training (ESH&T) organization includes Radiological Site Services (RSS), Environmental Integration, Public Safety and Resource Protection, Safety & Health, Nuclear/Radiation Safety, Hanford Atomic Metal Trades Council (HAMTC) Safety Representatives, Safety Culture, and Volpentest Hazardous Materials Management and Emergency Response Training and Education Center (HAMMER). This team ensures that all environmental, safety, health, and training requirements are met so that Mission Support Alliance, LLC (MSA) provides its services in a safe and environmentally sound manner. The ESH&T organization develops, implements, and improves Integrated Safety Management (ISM), worker safety and health, radiation safety, and quality assurance policies and procedures that govern work performed by MSA.

The primary mission of HAMMER is to provide realistic, hands-on, standardized safety and health training to Hanford Site workers, enabling them to perform work in a safe and compliant manner. HAMMER leverages its training expertise to support national and international agencies by providing training for emergency responders and homeland security personnel, helping strengthen the safety and security envelope around the world. HAMMER also performs a critical role for the U.S. Department of Energy (DOE) to ensure energy restoration actions are managed promptly in the wake of natural disasters. Throughout all of these roles, HAMMER holds true to the core value of bringing workers and managers together with a single focus on worker safety.

KEY ACCOMPLISHMENTS

MSA Notification System Implemented – MSA implemented the MSA Notification System (MSANS) during the month of November. The process of delivering non-emergency messages to employees includes distributing information received from such sources as other Hanford contractors and designated points of contact, through the Network Operations Center (NOC).

HAMMER Evaluates Disaster Response – November concluded the 2014 tropical storm season which prompted the development of After Action Reports (AARs) for the DOE Response Organization. HAMMER was tasked with providing these reports. AARs and improvement plans for Hurricane Arthur, Typhoon Vongfong, Hurricane Gonzalo and Hurricane Ana reported good practices and opportunities for improvement.

Safety Culture Work Environment (SCWE) Training Pilot Participation – MSA provided a course observer for the SCWE-199 *Safety Conscious Work Environment* for



Front Line Leaders training pilot that was developed by the National Training Center and delivered by DOE Headquarters (HQ). In addition, three MSA management employees actively participated in the pilot that will eventually be delivered to approximately 10,000 employees across the DOE Complex.

LOOK AHEAD

Voluntary Protection Program (VPP) Review Draft Reports – MSA received draft reports resulting from DOE-HQ VPP recertification reviews of both HAMMER and Mission Support Services (MSS) Star Sites. The review team is recommending that HAMMER retain its Star status. It was also recommended that MSS retain their Star status conditioned on a return visit by the team in 12-18 months. Both reports are being reviewed for factual accuracy before being finalized. Final reports are expected by the end of the calendar year.

MAJOR ISSUES

Special Senior Management Team Meeting Scheduled – DOE Office of River Protection (ORP) requested a special Senior Management Team meeting for early December, to discuss what ORP perceives as a safety culture issue. During a recent visit to a HAMMER class, the ORP representative noted several attendees stating that they had reluctance to bring up safety issues or initiate stop work. Working with DOE Richland Operations Office (RL) and ORP, the Integrated & Site Wide Safety Systems organization has scheduled a special Senior Management Team meeting for December 3, 2014.

SAFETY PERFORMANCE

ESH&T reported no Occupational Safety and Health Administration recordable or first aid injuries in November.



BASELINE PERFORMANCE

Table ESH&T-1. ESH&T Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FY 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-40	\$0.3	\$0.3	\$0.5	\$0.0	(\$0.2)	\$0.5	\$0.5	\$0.9	\$0.0	(\$0.4)	\$3.4
SWS - RSS	\$0.1	\$0.1	\$0.0	\$0.0	\$0.0	(\$0.1)	(\$0.1)	\$0.1	\$0.0	(\$0.2)	\$0.0
SWS - Energy & Env. Services	\$1.6	\$1.6	\$0.9	\$0.0	\$0.6	\$2.7	\$2.7	\$1.6	\$0.0	\$1.2	\$18.5
SWS-S&H	\$0.8	\$0.8	\$1.2	\$0.0	(\$0.4)	\$1.3	\$1.3	\$2.2	\$0.0	(\$0.9)	\$8.8
SWS – Subtotal	\$2.4	\$2.4	\$2.1	\$0.0	\$0.3	\$3.9	\$3.9	\$3.9	\$0.0	\$0.0	\$27.2
Total ESH&T	\$2.7	\$2.7	\$2.6	\$0.0	\$0.1	\$4.4	\$4.4	\$4.8	\$0.0	(\$0.4)	\$30.6

ACWP = Actual Cost of Work Performed
 BCWP = Budgeted Cost of Work Performed
 BCWS = Budgeted Cost of Work Scheduled
 BAC = Budget at Completion

CV = cost variance
 FYTD = fiscal year to date
 SV = schedule variance
 EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

RL-40 FYTD Cost Variance (-\$0.4M) – The unfavorable FY 2015 variance is predominantly due to the prior assumption that less Environmental Management (EM) funding would be required because HAMMER could perform enough services for non-Hanford entities. This assumption was proposed but was rejected. As a result of this decision, the EM budget will remain lower than the EM funds authorized. This divergent situation will remain and continue to increase the FY 2015 cost variance. Services delivered at HAMMER will not be adversely affected because the services are executed consistent with the approved Integrated Priority List (IPL) scope. No other potential contributing performance issues were identified.

FYTD Site Wide Services (SWS) – RSS Cost Variance (-\$0.2M) – The initial RSS proposal assumed an MSA direct-funded activity. However, based on use in January 2014, RSS was implemented as a usage based service and charged back to all Hanford contractors. A baseline change request was processed to transfer this work scope from the MSA Performance Measurement Baseline to a usage based service. Cost will be incurred by customers as a usage based service. The unfavorable FY 2015 variance is from the one-time-move to consolidate services in the 200 East Area, which is approved



IPL scope. FYTD variance will continue and expenditures will be in accordance with approved funding and IPL scope.

SWS – Energy and Environmental Services Cost Variance (+\$1.2M) – MSA completed re-aligning the baseline to the negotiated contract. The re-aligned baseline data was implemented using the approved change control process. RL approved the baseline data for reporting progress. RL also provided an approved and funded priority list of items for MSA work scope. The majority of the FYTD Baseline performance variance in these accounts is due to the approved funding and IPL scope being divergent from the baseline. FYTD variance will continue and expenditures will be in accordance with approved funding and IPL scope. No other potential contributing performance issues were identified.

SWS – Safety and Health Cost Variance (-\$0.9M) – The unfavorable FY variances are primarily due to the Chronic Beryllium Disease Prevention Program (CBDPP) and the Worker Safety and Health Program. RL provided an approved and funded priority list for MSA work scope. The IPL authorized initiation of CBDPP Revision 2A scope which is not part of the negotiated contract value. The Worker Safety and Health Program-approved IPL scope also diverges from the baseline. In both instances, FYTD variances will continue and expenditures will be in accordance with approved funding and IPL scope. The variance will continue to diverge from the baseline for the remainder of MSA's contract.

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Information Management

Todd Eckman, Vice President

Monthly Performance Report

November 2014



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Introduction

Mission Support Alliance, LLC's (MSA's) Information Management (IM) organization brings best-in-class IM services to the Hanford Site. A variety of infrastructure, services, and applications are provided that include support to safety, security, site infrastructure, and cleanup missions; administrative support systems and processes; telecommunications and network infrastructure; records, document, and content management; cyber security; network operations and security center; desktop services; Information Support Services including reproduction services; site forms; multi-media services; geospatial information management and site mapping services; and the Mission Service Desk; Property and Warehouse Management including inventory management; asset disposition; store delivery; courier; property management and warehouse operations. IM's goal is to ensure technology, solutions, and innovations are supporting every project's success in the Hanford Site cleanup mission. IM's goal is achieved by confirming that top quality services and solutions are delivered in a professional and timely manner.

KEY ACCOMPLISHMENTS

INFRASTRUCTURE SYSTEMS

Internet Protocol Version 6 (IPv6) Extended – MSA IM network engineers successfully extended Internet Protocol version 6 (IPv6) from the Data Center to the system administration building as part of scope added to the original ET57A IPv6 Project in October 2014. This extension was the last task for the ET57A Project. Extending IPv6 enables the system administrators to test IPv6 from their workstations all the way through the servers in the demilitarized zone (DMZ) and out to the Internet. This extension also gives the network engineers and system administrators experience working with IPv6 before the Office of Management and Budget mandate for internal IPv6 implementation.

Tank Farm Wireless Infrastructure Complete – IM performed engineering and installation of new wireless access points and central controller hardware to add redundant wireless network coverage in the AN, AY, AZ, AW, AP, and SY tank farms. This effort, for Washington River Protection Solutions (WRPS), supports deployment of wireless data collection devices inside the tank farms. Construction efforts are complete.



CONTENT & RECORDS MANAGEMENT

Cost Avoidance Calculated for Fiscal Year (FY) 2014 Electronic Records – Integrated Document Management System (IDMS) administration staff calculated the costs that were avoided on the Hanford Site for the legal retention of Site records in FY 2014. During FY 2014, approximately 1.3 million electronic records were stored for legal retention in IDMS. It is calculated that the cost of the paper and ink needed to print these records was \$429,815. Using a conservative growth rate for electronic records over the next five years, the paper and ink cost avoidance for legal retention purposes is estimated to be over \$3,000,000.

INFORMATION SYSTEMS

WRPS Enterprise Asset Management (EAM) System Implemented – IM successfully implemented the EAM commercial off the shelf (COTS) product in November to replace WRPS's current Computerized History and Maintenance Planning Software (CHAMPS) work management system. The EAM COTS product can be used as a foundation for future expansion into an enterprise level asset management system.

Cost Performance Index Charts Updated – MSA updated the cost performance index/schedule performance index charts in each project dashboard for the U.S. Department of Energy (DOE), Assistant Manager for River and Plateau (AMRP). The updated charts use a direct feed to the earned value data model in the Integrated Technical Data-mart (ITD), which provides real-time and visible performance indicators for analysis.

LOOK AHEAD

Electrical Utilities (EU) Datalogger Transition Support – IM is supporting MSA EU by engineering and installing new hardware and software for their datalogger transition project. EU is deploying new network-enabled hardware to replace old electrical metering collection nodes. Network access connections are being installed at 32 locations onsite for the new devices. The installation of the central monitoring and data collection software is complete. Software testing is being performed to validate network configuration and security settings. The first of three work packages is being performed in the field for the installation of the new network access connections. This effort is targeted for completion by calendar year end.

Wireless Coverage for US Department of Energy (DOE) Office of River Protection (ORP) – IM is engineering and installing 18 new wireless access points in the 2440 Stevens Center facility. Coordination is also underway with the building owners



to have infrastructure installed to support the new devices. Once completed, the new access points will greatly expand wireless coverage and improve performance throughout the building. MSA has currently completed the installation of access points on both floors and are currently waiting on a maintenance window to cut the services over to the new access points.

HPM Corporation (HPMC) Datacenter Migration – MSA IM database administrators started to detach 17 identified applications from the HPMC servers. These applications were identified as old or unused by the HPMC staff. Additionally, a work package has been initiated for the fiber circuit that will run from HPMC's location to the Data Center. This fiber circuit is part of the design to move the servers supporting the x-ray machine to the Data Center facility. With the completion of this project, the HPMC Data Center will be consolidated within the Hanford Federal Cloud (HFC), providing a secure environment for HPMC information systems and data.

MAJOR ISSUES

No issues identified.

SAFETY PERFORMANCE

No Occupational Safety and Health Administration recordable injuries were reported by IM in November.



BASELINE PERFORMANCE

Table IM-1. Information Management Cost/Schedule Performance (dollars in millions).

Fund Types	November 2015					FY 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY
RL-0020 - Safeguards & Security	\$0.2	\$0.2	\$0.1	\$0.0	\$0.)	\$0.3	\$0.3	\$0.3	\$0.0	\$0.0	\$2.1
RL-0040 - Nuc. Fac. D&D - Remainder Hanf.	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1
Site-Wide Services	\$2.9	\$2.9	\$2.4	\$0.0	\$0.5	\$4.9	\$4.9	\$4.6	\$0.0	\$0.3	\$32.8
Subtotal	\$3.1	\$3.1	\$2.5	\$0.0	\$0.6	\$5.2	\$5.2	\$4.9	\$0.0	\$0.3	\$35.0

ACWP = Actual Cost of Work Performed

BCWP = Budgeted Cost of Work Performed

BCWS = Budgeted Cost of Work Scheduled

BAC = Budget at Completion

CV = cost variance

FYTD = fiscal year to date

SV = schedule variance

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance: (+\$0.3M) – MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data. DOE Richland Operations Office (RL) provided approval of the baseline data for reporting progress, and also provided an approved and funded priority list of items for MSA work scope.

Fiscal year to date (FYTD) Baseline performance variance: the majority of the variances in these accounts are due to the approved funding and Integrated Priority List (IPL) scope being divergent from the baseline. FYTD variances will continue and expenditures will be in accordance with approved funding and IPL scope. Near the end of the year MSA will assess any potential need for a cost growth proposal, and if deemed necessary, will develop and submit a proposal. No other potential contributing performance issues were identified.

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Portfolio Management

Steve Young, Vice President

Monthly Performance Report

November 2014



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INTRODUCTION

The Mission Support Alliance, LLC (MSA) Portfolio Management (PFM) functional area delivers an integrated approach that allows the U.S. Department of Energy (DOE) Richland Operations Office (RL) to make informed decisions on cleanup efforts through alignment and integration of contractor data across government and contracting entities responsible for environmental cleanup at the Hanford Site. Through this integration, MSA PFM provides the technical support and expertise in project, portfolio, and enterprise management that allows continual optimization of the cleanup mission lifecycle, and enables DOE to successfully achieve the Hanford End State Vision. The MSA PFM organization includes: Lifecycle Planning; Work Planning, Change Control and Reporting; Mission Support; Budget Planning and Analytical Tools; and Project Interface. MSA PFM is organized to provide analytical and unbiased recommendations to enable DOE to apply its resources in the best way possible to meet mission objectives and optimize operations.

KEY ACCOMPLISHMENTS

Fiscal Year (FY) 2015 Work Plan – The final PFM FY 2015 Work Plan and Deliverables were posted to the Project Data Management System (PDMS). The plan provides RL visibility of PFM’s work scope and deliverables for FY 2015.

FY 2017-2021 Budget Formulation – PFM supported the RL Assistant Manager for Business and Finance (AMB) in completing a high-level comparison and analysis of FY 2015 – FY 2017 Minimum Safe (Min Safe) costs between the Budget Execution Integrated Priority List (IPL), the 2014 RL Min Safe Review, and the other Hanford contractors’ estimates to complete (ETC) and IPL submittals. The results will be reviewed with the RL Project Teams for potential action.

PFM assisted RL in developing a work scope dictionary for the newly proposed Budget Formulation Analytical Building Block (ABB) structure. The ABB dictionary defines the key work scope elements for each Project Baseline Summary. RL transmitted the ABB dictionary to the DOE Office of Environmental Management (EM) for review. The ABBs drive the structure of the IPL, which is used by EM to make annual budget request decisions to the Office of Management and Budget.

Analytical Tools – PFM released to production a new version of the Budget Analysis Schedule System (BASS). Changes included support for summary ABB codes to allow consolidating the ABBs into a condensed RL ABB structure. The high-level summary ABB structure will significantly reduce preparation time of budget packaging.



Additional efforts include updates for an authorized user access list and importing of an MSA planning dataset into the Integrated Technical Data-mart (ITD) and BASS.

Hanford Contract Alignment Board (HCAB) – The HCAB Integrated Support Team (IST) is integrating the Energy Systems Acquisition Advisory Board-Equivalent (ESAAB-E) specific activities into the RL Integrated Management System (RIMS) “Decision Management” procedure and making the necessary changes to the ESAAB-E process flow and the Decision Criteria. Integration of the ESAAB-E is to meet RL’s need for an equivalent of DOE Headquarters (HQ) ESAAB board to address Capital Asset Project decisions.

Hanford Lifecycle Scope, Schedule and Cost Report (Tri-Party Agreement [TPA] Milestone M-036-01) – PFM continues to work with RL on incorporating cost data into the 2015 Lifecycle Report. A series of meetings have been held between PFM, RL Project Control Officers and RL Cost Estimators to arrive at agreed-upon datasets. These meetings entail looking at cost data for each of the remaining years of cleanup, and reconciling the data with existing and forecasted funding. The Final 2015 Lifecycle Report is due to DOE by December 31, 2014, with a subsequent DOE release to the regulators by January 31, 2015.

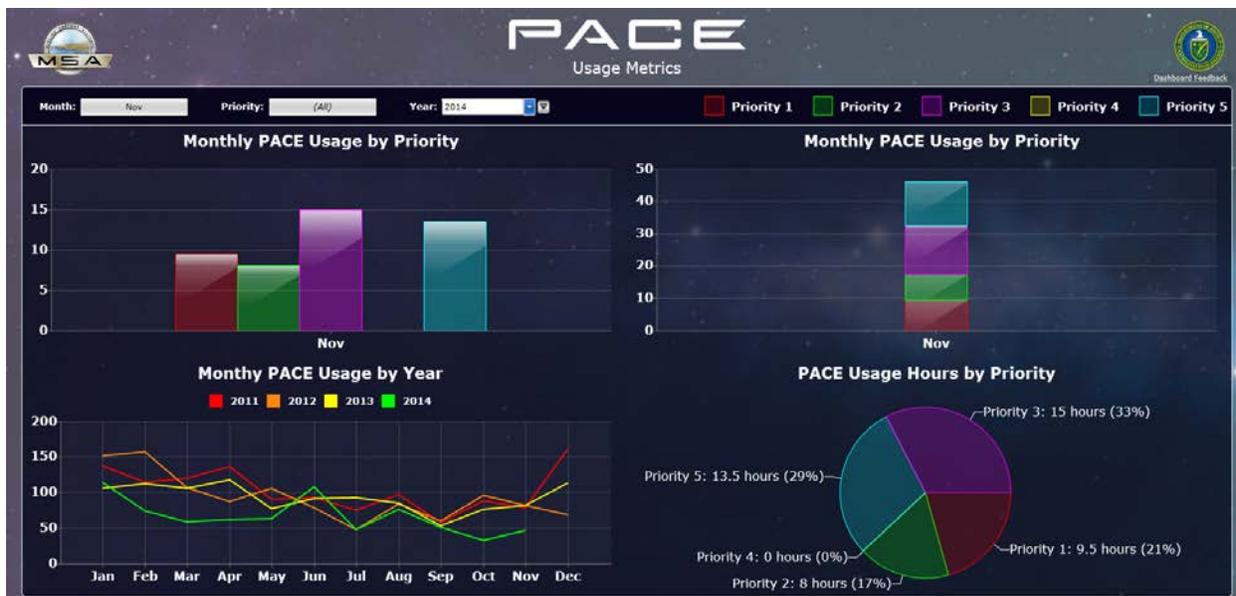
ITD & Data Initiatives – Flat files within the database are being updated to account for the FY 2015 metrics in support of the Plutonium Finishing Plant (PFP) project for AMRP. The design phase for the RL direct (cost) data has begun. This data will be used by the PFP project under AMRP earned value reporting data after integration is complete.

Management Assessment – PFM assisted MSA Environmental, Safety, Health & Training (ESH&T) in preparing a trend analysis for the last two years’ safety incidents. The analysis utilized all relevant available data and looked at incidents, dates, causes, demographics and severity. Both quantitative and qualitative analyses were used to suggest where renewed emphasis should be placed as well as alternative approaches.

Portfolio Analysis Center of Excellence (PACE) – Metrics for the PACE were provided in hours of usage via a dashboard. For the month of November, the metrics were as follows:

1. Priority 1 (client, includes EM, HQ, RL, and DOE Office of River Protection (ORP) Office of the Manager) – 9.5 hours
2. Priority 2 (client, includes RL/ORP Assistant Managers/Integrated Project Teams/Federal Project Directors) – 8 hours

3. Priority 3 (client, includes RL/ORP customers) – 15 hours
4. Priority 4 (Contractor, includes MSA/WCH/ CHPRC/Bechtel National, Inc./Washington River Protection Solutions) – 0 hours
5. Priority 5 (Internal, includes MSA PFM) – 13.5 hours



LOOK AHEAD

Nothing to report.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

There were no Occupational Safety and Health Administration recordable or First Aid injuries reported for PFM in November 2014.



BASELINE PERFORMANCE

Table PFM-1. Portfolio Management Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FYTD 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL - 0041	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.2
Site-wide Services	\$0.5	\$0.5	\$0.5	\$0.0	\$0.0	\$0.8	\$0.8	\$0.9	\$0.0	(\$0.1)	\$5.8
Subtotal	\$0.5	\$0.5	\$0.5	\$0.0	\$0.0	\$0.8	\$0.8	\$0.9	\$0.0	(\$0.1)	\$6.0

ACWP = Actual Cost of Work Performed
 BCWP = Budgeted Cost of Work Performed
 BCWS = Budgeted Cost of Work Scheduled
 BAC = Budget at Completion

CV = cost variance
 FYTD = fiscal year to date
 SV = schedule variance
 EAC = Estimate at Completion

FISCAL YEAR TO DATE (FYTD) BASELINE PERFORMANCE VARIANCE

Site-wide Services (SWS) cost variance (-\$0.1): Within threshold.

MISSION SUPPORT ALLIANCE

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President's Office

J. Frank Armijo, President and Chief Executive Officer

David G Ruscitto, Chief Operations Officer

Monthly Performance Report

November 2014



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INTRODUCTION

The President' Office (PO) is comprised of site-wide services consisting of the Communications & External Affairs (C&EA) and Quality & Performance Assurance (Q&PA).

The Communications & External Affairs department provides a myriad of communication functions for U. S. Department of Energy (DOE), Hanford Site contractors, employees, and the public. The group supports DOE's Richland Operations Office (RL), addressing specific contractual objectives, commitments and milestones, and manages the Hanford Speakers Bureau and Hanford Public Tour programs. Communication efforts are facilitated internally through General Delivery Messages (GDM) and the Mission Support Alliance, LLC (MSA) internal newsletter, *Streamline*, and externally to the public through news releases, public presentations, and assisting in corporate involvement in area organizations. The Communications and External Affairs function also facilitates community outreach on behalf of MSA and its employees.

The scope of the Quality & Performance Assurance (Q&PA) organization is twofold. First, Q&PA establishes quality requirements for MSA and its subcontractors. Second, Q&PA provides MSA Management with the information to evaluate and improve all aspects of the organization and the structure to formulate effective corrective actions.

KEY ACCOMPLISHMENTS

COMMUNICATIONS

Hanford Advisory Board Presentation Prepared – MSA C&EA staff developed the RL update presentation for the November Hanford Advisory Board (HAB). The update, delivered by the RL Acting Manager, was tailored for the Board's 20th anniversary and included numerous examples of how the Board's advice has impacted cleanup decisions. The update also featured recent cleanup accomplishments and some of the challenges on the River Corridor and Central Plateau.

HAB River and Plateau Committee Meeting Supported – C&EA assisted in drafting the agenda for the HAB River and Plateau Committee (RAP) meeting. The meeting focused on the Inner Area Cleanup Principles, and the 100-F/IU Record of Decision. C&EA assisted in a tour for RAP members which included visits to the 300 Area, the 618-10 Burial Ground, the Maintenance and Storage Facility (mockup for Sludge Treatment Program), and a drive through the 200 Area. C&EA helped provide project information at the 300 Area and at the 618-10 Burial Ground.



Hanford-related News Release Process Streamlined – C&EA has developed an automated news release format and linked it to the Hanford Site Facebook and Twitter accounts to the news release distribution system, which facilitates the wider distribution of Hanford-related news. This step improves efficiency by allowing press releases to be sent to a large distribution list (including media, stakeholders and the community), while concurrently posting to the Site's social media sites. Reaching a broader audience, the system also provides metrics reached.

QUALITY & PERFORMANCE ASSURANCE

Acquisition Verification Services (AVS) Activities – AVS performed a three supplier evaluations for WRPS:

- Tioga Pipe Supply Company Inc., Easton, PA, 18040 in accordance with specified Nuclear Quality Assurance (NQA-1)-2008, w/2009 Addenda.
- Pacific Northwest National Laboratory, in accordance with specified NQA-1-2008 w/2009 Addenda.
- American Geosciences Institute (AGI), Stockton California, relative to the AY102 Extended Reach Sluicer System.

Additionally, AVS performed an In-Process Source Inspection of the Uranium Ion Exchange System at AVANtech Inc. Columbia South Carolina for WRPS.

LOOK AHEAD

MSA Quality Assurance Programs Activities – CH2M HILL Plateau Remediation Company (CHRPC), MSA, and Washington River Protection Solutions LLC (WRPS) Inspector Certification Authorities met with the Level III Inspection Training Coordinators on November 13, 2014 in a team planning session. The team mapped out the future requirements for the roll-out of training program updates and training forums. Actions were assigned and the team plans to meet again in early December to detail the path forward.

MAJOR ISSUES

None identified.

SAFETY PERFORMANCE

In November, the President's Office reported no Occupational Safety and Health Administration (OSHA) Recordable injuries. There was one minor First Aid-classified injury noted: an employee suffered an abrasion to the forearm from slipping in an icy parking lot, the injury was self-treated by the employee.



BASELINE PERFORMANCE

Table PO-1. President's Office Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FYTD 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
Site-wide Services	\$0.4	\$0.4	\$0.3	\$0.0	\$0.1	\$0.7	\$0.7	\$0.6	\$0.0	\$0.1	\$4.4
Subtotal	\$0.4	\$0.4	\$0.3	\$0.0	\$0.1	\$0.7	\$0.7	\$0.6	\$0.0	\$0.1	\$4.4

ACWP = Actual Cost of Work Performed.

CV = cost variance.

BCWP = Budgeted Cost of Work Performed.

FYTD = fiscal year to date.

BCWS = Budgeted Cost of Work Scheduled.

SV = schedule variance.

BAC = Budget at Completion.

EAC = estimate at completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (\$+0.1M): Variance is within threshold.



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MISSION SUPPORT ALLIANCE

"WE WILL MEASURE OUR SUCCESS BY OUR CUSTOMERS' SUCCESS"



Public Works

Lori Fritz, Vice President

Monthly Performance Report

November 2014



MSA Electrical Utilities Personnel Working on 230kV Volt Transmission Lines



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INTRODUCTION

The Mission Support Alliance, LLC (MSA) Public Works (PW) function provides a myriad of services to support a broad base of customers performing their respective Hanford Site missions. PW provides best-in-class operations and support services within a culture of safety, customer service and fiscal responsibility. PW services include: Strategic Planning and Reliability Projects (Infrastructure and Services Alignment Plan [ISAP]), Ten Year Site Plan and Reliability Projects, Site Infrastructure Services (Electrical Utilities, Water Utilities, B Reactor, Roads and Grounds, and Biological Controls), Facilities Management (Work Management, Waste Sampling and Characterization Facility [WSCF], Operations & Maintenance and Custodial Services), Real Property & Projects, and Compliance & Risk Mitigation. PW's goal is to provide cost-effective and timely services that are centered on customer needs in support of the Hanford environmental cleanup objectives.

KEY ACCOMPLISHMENTS

Activities for Removal of Asbestos – MSA Water and Sewer Utilities (W&SU), in conjunction with Central Maintenance Services, completed the second phase of facility preparation activities and the removal of asbestos containing materials from inside the 283-W Water Filtration Facility. The demolition activities will make room for new back wash pumps to replace old failing pumps. The first and second phases, planned and conducted inside an operating water filtration plant, did not interrupt support to the Site. A third phase is planned to begin in mid-December. Once all three phases are complete, the installation of the new back wash pumps project can begin.

Condition Assessment Surveys (CAS) – MSA Real Estate Services (RES) plans to conduct 183 condition assessment surveys in Fiscal Year (FY) 2015. To date, 17 condition assessment surveys have been completed. As part of this assessment, the Hanford patrol barricade facilities were inspected during the week of November 10, 2014.

Project L-784, 300 Area Fire Station Habitability Improvements – The 300 Area Fire Station has been upgraded in order to maintain an acceptable, safe, and healthy living environment for the Hanford Fire Department (HFD) personnel who occupy the facility. While work continues on several punch list items, HFD personnel were able to move back into the newly renovated station on Monday, November 17, 2014.

Safety Team Award – At the November 20, 2014, President’s Zero Accident Council (PZAC) meeting, the MSA Long-Term Stewardship program was honored with the MSA President’s Safety Team Award. The team was recognized for the recent successful completion of the five-year inspection of the 105-F cocooned reactor. The team completed the project on time with zero safety incidents. Excellent communication and coordination among the 40-plus different entities involved were cited as factors in the award.



PZAC safety team award

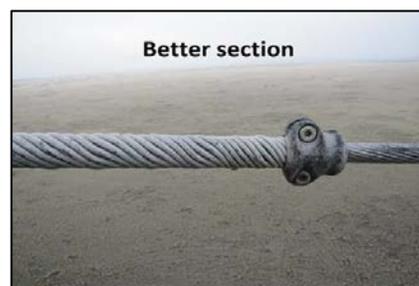
LOOK AHEAD

Nothing to report

MAJOR ISSUES

EU Works on 230kV Volt Transmission Lines – MSA EU personnel spotted damage on a section of the 230kV North Transmission Loop during a routine line patrol. EU scheduled a power outage to de-energize a section of the line to implement repairs and inspections. Since the 230kV South Loop is a redundant circuit to the North Loop, no power was lost to customers. Associated 13.8kV distribution lines were also unaffected.

Switches were open and workers were elevated to 80 feet to remove the failed 1948 armor rod outer-metal layer and evaluate the conductor lines. A new temporary armor rod replaced the failed helically formed channel, and after evaluation, the conductor was found to need replacement. Following repairs, linemen removed and replaced armor rods on four additional towers to provide data for engineering to further analyze line condition.



Canister Storage Building 12-inch Raw Water Line Failure –

On the morning of November 24, 2014, before the Thanksgiving holiday break, 2704-HV Complex staff notified W&SU of an active leak in a 12-inch high-density polyethylene (HDPE) raw-water line southeast of the Canister Storage Building (CSB) facility. The cause of failure was determined to be a failed flange-isolation gasket in an isolation valve on a 12-inch HDPE raw water line. By the morning of November 25, 2014, the leak had increased significantly. W&SU isolated and drained the pipe line, but not before 4,500 gallons of raw water were discharged to the ground. MSA craft personnel – including Heavy-Equipment Operators, Pipefitters, Teamsters, Stationary Operating Engineers, Crane and Rigging Craft, and Field Work Supervisors – worked late into the night to excavate and replace the failed valve’s flange gasket, and re-pressurize the line.



12-inch HDPE water line leak

200 East Sanitary Sewer Flushing Spill – After performing successful manufacturer recommended flushes of three sanitary sewer mains in the 200 East Area, a W&SU supervisor in the field immediately stopped work when an isolation valve failed, spilling approximately 500 gallons of flush water to the ground. The supervisor quickly notified W&SU management who implemented an official stop-work order pending an investigation and corrective plan. The investigation showed that improper gluing of PVC pipe fittings resulted in the failure of the isolation valve. A work package is now being developed to assess and correct 15 additional valves that may also have been glued improperly. Those valves and associated lift stations are currently shut down until implementation of the corrective actions.

SAFETY PERFORMANCE

During the month of November, there were no Occupational Safety and Health Administration (OSHA) recordable injuries or First Aids reported within Public Works.



BASELINE PERFORMANCE

Table PW-1. Public Works Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FYTD 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-0014 - Rad Lqd Tank Wst Stab & Disp Ops	\$0.1	\$0.1	\$0.1	\$0.0	\$0.0	\$0.2	\$0.2	\$0.1	\$0.0	\$0.1	\$3.5
RL-0040 - Nuc. Fac. D&D - Remainder Hanford	\$0.0	\$0.1	\$0.1	\$0.1	\$0.0	\$0.0	\$0.2	\$0.2	\$0.2	\$0.0	\$114.6
RL-0041 - Nuc. Fac. D&D - RC Closure Proj	\$0.2	\$0.2	\$0.1	\$0.0	\$0.1	\$0.3	\$0.3	\$0.0	\$0.0	\$0.2	\$2.1
Site-Wide Services	\$2.8	\$2.8	\$3.6	\$0.0	(\$0.8)	\$4.3	\$4.3	\$7.0	\$0.0	(\$2.7)	\$31.9
Subtotal	\$3.1	\$3.2	\$3.9	\$0.1	(\$0.7)	\$4.8	\$5.0	\$7.4	\$0.2	(\$2.4)	\$152.1

ACWP = Actual Cost of Work Performed.

CV = cost variance.

BCWP = Budgeted Cost of Work Performed.

FYTD = fiscal year to date.

BCWS = Budgeted Cost of Work Scheduled.

SV = schedule variance.

BAC = Budget at Completion.

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Schedule Variance (SV) (+\$0.2M) – Within threshold.

Cost Variance (CV) (-\$2.4M) – MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data. RL provided approval of the baseline data to report progress, and also provided an approved and funded priority list of items for MSA work scope. The variances in these accounts are due to the approved funding and priority list scope being divergent from the baseline. This situation is not an issue that requires corrective action. All other aspects of this account were examined to ensure that there were no other performance issues affecting the data.

MISSION SUPPORT ALLIANCE

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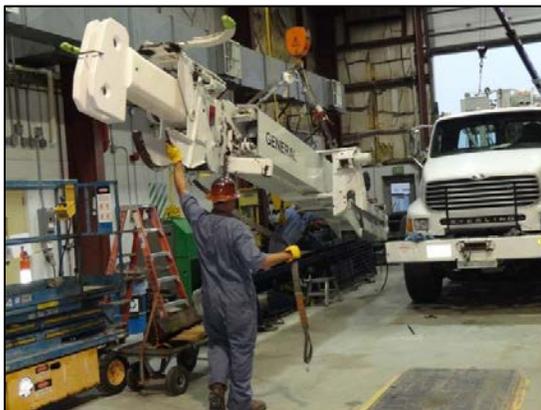


Site Services & Interface Management

P.K. Brockman, Vice President

Monthly Performance Report

November 2014



Repairing Damaged Boom of Electrical Utilities' Digger Derrick Truck



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INTRODUCTION

The Mission Support Alliance, LLC (MSA) Site Services & Interface Management (SS&IM) function provides a myriad of services to support a broad base of customers performing their respective Hanford Site missions. SS&IM provides operations, support, and maintenance services within a culture of safety, customer service, and fiscal responsibility. SS&IM services include: Program Support/Waste Treatment Plant (WTP) Liaison, Interface Management/Customer Service, Crane & Rigging (C&R), Fleet Services, Motor Carrier Services, and Maintenance Services. SS&IM's goal is to provide effective and timely services that are centered on customer needs in support of the Hanford environmental cleanup objectives.

KEY ACCOMPLISHMENTS

Washington River Protection Solutions LLC (WRPS) to Adopt MSA's Facility Management System – MSA met with WRPS to evaluate the possibility of integrating WRPS facility data into MSA's newly acquired facility management system. After reviewing MSA's system, WRPS decided to terminate their end-of-life facility management system and integrate their facility data into MSA's. MSA will team with WRPS to develop a unified approach to merge the facility data sets. The integration will address U.S. Department of Energy's (DOE's) data integration goals, and result in significant cost savings. The integration effort is expected to take approximately six months.

November Contractor Interface Board (CIB) Meeting – MSA Interface Management hosted the November CIB meeting, which was attended by representatives from the CH2M HILL Plateau Remediation Company (CHPRC), MSA, and WRPS. Key items of discussion included Fire Systems Maintenance technical safety requirements, the Hanford Atomic Metal Trades Council (HAMTC) Labor Assets Management Program (LAMP) process, no time out (NTO) process consistency between contractors, pending Hanford Information Technology (IT) contract changes, the Fiscal Year (FY) 2015 schedule and approach for the Infrastructure and Services Alignment Plan (ISAP), a path forward for CHPRC timekeeping changes and the Electronic Time Verification System (ETVS), WRPS's Earned Value Management System (EVMS) corrective action report, Tri-Party Agreement numbering scheme, 4x10 work schedule issues, the FY 2014 usage-based service (UBS) year-end performance, and UBS rate reductions for FY 2014 and FY 2015.

Repairs to Canister Storage/2704-HV Complex – On November 25, 2014, with support from Motor Carrier Services, Water Utilities, and other support personnel, Maintenance Services completed repairs to the failed Canister Storage/2704-HV Complex 12-inch raw water line flange gasket. The raw water loop was pressurized and returned to service on November 26, 2014. The excavation site remained open to allow for leak checks, and the piping and valve within the excavation was covered with insulating blankets until the site can be backfilled. Completion of this repair was critical for Site operations and was a high priority effort.



Raw Water Line Break

New Heating, Ventilation, and Air Conditioning (HVAC) Unit Installation at 6290 – Refrigeration Equipment Services (RES) installed a new HVAC unit on Building 6290 as the old unit was not performing up to specifications and the cost to upgrade the system was almost as much as a new unit. The new unit is more energy efficient and replaces the R22 refrigerant, which is an ozone depleting substance, with a more environmentally friendly Freon system.

Crane & Rigging Support to WRPS – A review was conducted in November to assess WRPS's upcoming projects and Crane & Rigging service needs. A four-week long schedule in the November to December timeframe was selected to complete the Class "A" preventative maintenance services to the 130-ton crane, which will position MSA to better serve WRPS's project needs in FY 2015. Maintenance support has begun.

Damaged Boom on Digger Derrick Repair – Fleet Maintenance mechanics and Body Shop repairmen worked together to remove a damaged boom from a digger derrick truck belonging to MSA's Electrical Utilities (EU). Fleet mechanics removed the damaged boom, and the boom tip was repaired at the MSA Fleet Services Body Shop. After repairs were complete, Heavy Equipment mechanics reinstalled the boom back onto the truck.



Damaged Boom



Repaired Boom

Trailer Moves at K-Basin – Work has begun to move trailers from the K Area to the Environmental Restoration Disposal Facility. The team is comprised of drivers, carpenters, a tire changer and a mechanic. In November, the team completed the move of one (1) double wide trailer, and eight (8) units of 10 wide trailers.



Workers Prepare Trailer for Transport



Trailers Ready for Move to ERDF

LOOK AHEAD

Centralized Consolidation/Recycling Center – MSA has received comments from the other Hanford contractors (OHC) on the draft Administrative Interface Agreement (AIA) for the Centralized Consolidation/Recycling Center. MSA has incorporated comments and is routing the AIA for final review.

Potential WRPS Occupancy of 6270 Building – WRPS has expressed an interest in occupying the 6270 Building, which is currently vacant following the Waste Sampling Characterization Facility closure. The 6270 Building has been identified as the future home of the whole body counter, pending approval of funds to relocate the whole body counter from its current facility in the city of Richland (WA). Radiological Site Services (RSS) is concerned that the introduction of any radiological contamination at the 6270 Building would jeopardize plans for the future use of that facility. Further discussions will take place with DOE and WRPS, and if occupancy is allowed, it would be for limited use and controlled with an AIA.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

During the month of November, there were no Occupational Safety and Health Administration recordable injuries reported within SS&IM. There were four minor First Aid cases reported. Two employees slipped on ice, one incurring a lower back sprain, and one suffering a left-knee sprain. Another employee's finger was bruised after being caught between a battery and an angle iron, and another employee experienced shoulder pain after lifting a 30-pound object.



BASELINE PERFORMANCE

Table SS&IM-1. Site Services & Interface Management Cost/Schedule Performance (dollars in millions).

Fund Type	November 2014					FYTD 2015					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
Site-wide Services	\$0.2	\$0.2	\$0.2	\$0.0	\$0.0	\$0.3	\$0.3	\$0.6	\$0.0	(\$0.3)	\$1.9
Subtotal	\$0.2	\$0.2	\$0.2	\$0.0	\$0.0	\$0.3	\$0.3	\$0.6	\$0.0	(\$0.3)	\$1.9

ACWP = Actual Cost of Work Performed.

BCWP = Budgeted Cost of Work Performed.

BCWS = Budgeted Cost of Work Scheduled.

BAC = Budget at Completion.

CV = cost variance.

FYTD = fiscal year to date.

SV = schedule variance.

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (CV) Site Wide Services (-\$0.3M) – MSA completed re-aligning the baseline to the negotiated contract and, using the approved change control process, implemented the re-aligned baseline data. RL provided approval of the baseline for reporting progress, and also provided an approved and funded priority list (IPL) of items for MSA work scope. In addition to this, there are other drivers to the variance:

- 1) Increased support required for Interface Management, including additional staff and support for Liaison Services.
- 2) Unplanned Waste Sampling and Characterization Facility (WSCF) Analytical Services Closeout Transition – MSA is in the process of submitting a contract change proposal for this RL authorized work scope for the FY 2015 budget. Once negotiated, this will be incorporated into the MSA contract (-\$0.1M).