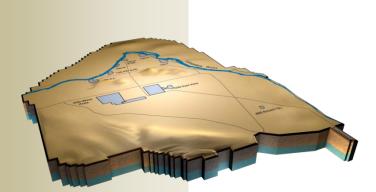


## **Appendix B**

# Contract Deliverables Milestones Metrics



October 2010 DOE/RL-2010-126-10, Rev. 0 Contract DE-AC06-08RL14788 Deliverable C.3.1.3.1 - 1

#### **Contract Deliverables**

Deliverable		D	OE	Deliverable	Dhraical	
Number	Deliverable	Action	Response Time	Due Date	Physical Due Date	Remarks
			Current Month	h		
C.3.1.5.2-2	Purchasing System	Approve	60 days	At DOE Direction	TBD	PARTIAL COMPLETION - thresholds approved by RL 5/11/09 pending formal review and approval of purchasing system; Interim approval requested via CHPRC- 0800219 dated 12/18/08
C.3.2-5	ISMS/ESH&Q Performance Objectives, Measures, and Commitments	Approve	60 days	Annually	10/15/2010	Complete
I.36	Davis-Bacon Semi-Annual Report	Information	NA	April 15 October 15	10/15/2010	Complete
C.3.1.3.1-1-Sep10	Monthly Performance Report	Review	N/A	Last Tuesday of each month	10/26/2010	Complete
DOE O 350.1 Ch III, 3.d	Annual HQ Data Call for Headcount, Separations, and Workforce Restructuring	Information	N/A	Annually	10/27/2010	Complete
C.3.2.4-5	Quality Assurance Status Report on Spent Nuclear Fuel Activities	Information	N/A	30 days after each fiscal quarter	10/30/2010	Complete
H.40(a)	eSRS Submittals	Information	NA	October 31, 2010	10/31/2010	Complete
			Look Ahead			
C.3.1.4-1	Risk Management Plan - Update for Baseline Rev 2	Information	NA	As Required	11/2/2010	On Schedule
C.3.2.2-1-KBC-KW	SB Update for K Basins Closure KW	Approve	120 days	Annually	11/3/2010	On Schedule
C.3.2.2-1-KBC-CVDF	SB Update for K Basins Closure CVDF	Approve	120 days	Annually	11/10/2010	On Schedule
C.3.2-4-WESF	AA Update for WESF	Approve	60 days	Annually	11/15/2010	On Schedule
C.3.1.2.3-1	PRC Performance Measurement Baseline Change Control Process - Update	Approve	30 days	As Required	11/15/2010	On Schedule
C.3.1.3.1-1-Oct10	Monthly Performance Report	Review	N/A	Last Tuesday of each month	11/30/2010	On Schedule
C.3.2.2-1-200A IS	SB Update for 200 Area Interim Storage	Approve	120 days	Annually	12/10/2010	On Schedule
C.3.2.2-1-CSB	SB Update for Canister Storage Building	Approve	120 days	Annually	12/10/2010	On Schedule
C.3.1.3.1-1-Nov10	Monthly Performance Report	Review	N/A	Last Tuesday of each month	12/28/2010	On Schedule



#### **Milestone Status**

Tri-Party Agreement (TPA) milestones represent significant events in project execution. DOE Enforceable Agreement milestones were established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. The PRC Baseline Revision 2 Update, implemented in September 2010, defines CHPRC planning with respect to TPA milestones. The following table is a one year look ahead of key milestones.

Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
DNFSB 120W	Complete Sludge Treatment	DNFSB	11/30/09			Letter dated 30 June 2010, from Ms. Triay to DNFSB, notifying the board of a pending Implementation Plan (IP) update that will address this missed milestone.
M-091-40L- 028	PMM Submittal 1st Quarter FY11 Burial Ground Sample Results	TPA	12/15/10	10/28/10		Complete
M-016-111B	Expand Pump-and- Treat System at 100- HR-3 OU to 500 gpm Capacity	TPA	12/31/10		11/17/10	On Schedule
M-015-110C	Submit Uranium Treat. Tech. Field Test Plan for 200- DV-1 OU to Ecology	TPA	12/31/10		12/16/10	On Schedule. Established by change package approved 10/26/10.
M-091-44Z- 001	Minimum Annual Project Manager Meeting Notification of Certification of CH/RH TRUM	TPA	12/31/10			On Schedule.
C-010-20	Hanford Site Waste Management Units Report Generated Annually	TPA (commit ment)	1/31/11			On Schedule
M-091-40L- 029	PMM Submittal October to December 1st Quarter FY-11	TPA	3/15/11		2/28/11	On Schedule



			Due	Actual	Forecast	Status/
Milestone	Title	Туре	Date	Date	Date	Comment
	Burial Ground Sample Results					
M-015-60	Submit NR-1/2 Operable Unit RD/RA Work Plan	TPA	3/29/11			On Schedule. Date newly established based on requirement for work plan 6 months after issuance of NR- 1/2 ROD Amendment.
M-016-140	Submit Revised RD/RA Work Plans for 100K RODs With New Milestones	TPA	3/31/11			Currently considered "at risk" due to issues with providing sludge treatment milestone dates and plans.
C-026-07F	Tritium Treatment Technology Developments to Ecology and EPA	TPA (commit ment)	3/31/11			On Schedule
M-024-58D	Initiate Discussions of Well Commitments	TPA	6/1/11			On Schedule
M-091-40L-30	PMM Submittal January to March 2nd Quarter FY-11 Burial Ground Sample Results	TPA	6/15/11		5/30/11	On Schedule
M-015-44C	Submit 200-MW-1 Operable Unit Proposed Plan	TPA	6/30/11		N/A	Deleted by change package approved 10/26/10
M-015-51	Submit Revised Feasibility Study Report and Proposed Plan to EPA for 200- BC-1 OU	TPA	6/30/11		N/A	Deleted by change package approved 10/26/10
M-015-83	Submit Proposed Plan for 200-UW-1	TPA	6/30/11		N/A	Deleted by change package approved 10/26/10



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
M-015-90	Submit RCRA Facility Investigation/Correc tive Measures Study (RFI/CMS) and Remedial Investigation/Feasibi lity Study (RI/FS) work plan for 200- IS-1 OU to Ecology	TPA	6/30/11			On Schedule. Established by change package approved 10/26/10.
M-091-03E	Submit Annual Revision of TRUM and MLLW PMP to Ecology	TPA	6/30/11			On Schedule
M-091-03D- 02	Submit Revision of PMP for Disposition of No-Path-Forward Waste	TPA	6/30/11			On Schedule
M-015-70-T01	Submit Feasibility Study Report and Proposed Plan for the 100-HR-1, 100- HR-2, 100-HR-3, 100-DR-1 and 100- DR-2 Operable Units for Groundwater and Soil	TPA	7/30/11		8/19/11	Schedule may be in question due to delay in approval of RI/FS work plan - a 117 day slip may apply to this milestone completion date, making the new submittal date 11/24/11. The day-for-day slip language is found in TPA Milestone M- 015-00. RECOVERY PLAN: 100-HR- 3 and 100-KR-4 Operable Units are receiving drilling and sampling priority. Three drill rigs are available to support the investigation. Additional efforts to support



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
						recovery include evaluating the use of faster turnaround times for laboratory analysis, accelerating sample analyses data return, and optimizing the schedule to reduce the time necessary to prepare Draft A.
M-015-66-T01	Submit CERCLA RI/FS Report and PP for the 100-KR-1, 100-KR-2 and 100- KR-4 Operable Units for Groundwater and Soil	TPA	7/31/11		9/2/11	Schedule may be in question due to delay in approval of RI/RS work plan - a 52 day slip may apply to this milestone completion date, making the new submittal date 9/21/11. RECOVERY PLAN: 100-HR- 3 and 100-KR-4 Operable Units are receiving drilling and sampling priority. Three drill rigs are available to support the investigation. Additional efforts to support recovery include evaluating the use of faster turnaround times for laboratory analysis, accelerating sample analyses data return, and optimizing the



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
						schedule to reduce the time necessary to prepare Draft A.
M-024-62-T01	Conclude Discussions of Well Commitments	TPA	8/01/11			On Schedule
M-015-82B	Initiate 200-BP-5 Aquifer Tests Within 6 months of TTP Approval	TPA	TBD (see status)			On Schedule. Due Date Won't be Finalized until TTP Produced under M-015- 82A is Approved. TTP Currently in Regulatory Agency Review.
M-091-40L- 031	PMM Submittal Apr-Jun 3rd Quarter FY11 Burial Ground Sample Results	TPA	9/15/11		8/30/11	On Schedule
М-091-40Т	Retrieve 2,000 Cubic Meters of CH RSW	TPA	9/30/11			On Schedule.
M-091-46A	Certify 850 Cubic Meters of Small Container CH TRUM Waste	TPA	9/30/11			On Schedule.
M-091-46G	Complete Offsite Shipment of 1,000 Cubic Meters of Small Container CH TRUM	TPA	9/30/11			On Schedule.



Measure/Units	Actual	Oct	Nov	Dec	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	FYTD	Contract- To-Date
Nuclear Facility	ARRA	0	0	0	0	0	0	0	0	1
Completions (# of facilities)	Base	0	0	0	0	0	0	0	0	0
Radiological Facility	ARRA	0	0	0	0	0	0	0	0	8
Completions (# of facilities)	Base	0	0	0	0	0	0	0	0	4
Industrial Facility	ARRA	1	0	0	1	0	0	0	1	56
Completions (# of facilities)	Base	0	0	0	0	0	0	0	0	25
Remediation	ARRA	1	0	0	1	0	0	0	1	51
Complete (# of release sites)	Base	0	0	0	0	0	0	0	0	24
CH Transuranic Waste shipped for	ARRA	26.4	0.0	0.0	26.4	0.0	0	0	26	511
disposal at WIPP (cubic meters)	Base	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low level and Mixed Low-Level Waste	ARRA	7	0	0	7	0	0	0	7	861
Disposal (cubic meters)	Base	0.0	0.0	0.0	0	0	0	0	0	2,885

### Metrics

#### **October Completions:**

Industrial Facility Completions	ARRA	600-262
Remediation Complete	ARRA	2701ZA

