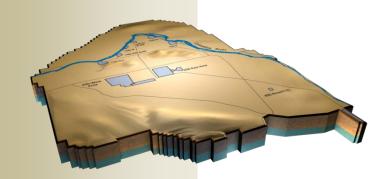


# Appendix B

# Contract Deliverables Milestones Metrics



September 2010 DOE/RL-2008-69, Rev. 36 Contract DE-AC06-08RL14788 Deliverable C.3.1.3.1 - 1

## **Contract Deliverables**

		De					
Deliverable Number	Deliverable	Action	Response Time	Deliverable Due Date	Physical Due Date	Remarks	
			Current Month	1			
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.3.2-4-B Plant	AA Update for B Plant	Approve	60 days	Annually	9/22/2010	Complete	
C.3.2-4-PUREX	AA Update for PUREX	Approve	60 days	Annually	9/22/2010	Complete	
C.3.1.3.1-1-August10	Monthly Performance Report	Review	N/A	Last Tuesday of each month	9/28/2010	Complete	
C.4-2	Government Furnished Services and Information Request - Update	Review	30 days	Prior to each fiscal year	9/30/2010	Complete	
H.2(i)(15)	Investment Policy Statement	Information	N/A	Annually	9/30/2010	Complete	
H.2(j)(5)(i)	IRS 5500 forms and schedule	Information	N/A	Within 9 months of the last day of the current pension plan year	9/30/2010	Complete	
H.2(j)(5)(ii)	IRS 5300 series forms	Information	N/A	Within 9 months of the last day of the current pension plan year	9/30/2010	Complete	
J.2.8 CRD M231-1-2	Quarterly Occurrence Report	Information	N/A	Quarterly	10/20/2010	Complete	
			Look Ahead				
C.3.2-5	ISMS/ESH&Q Performance Objectives, Measures, and Commitments	Approve	60 days	Annually	10/15/2010	On Schedule	
C.3.1.3.1-1-Sep10	Monthly Performance Report	Review	N/A	Last Tuesday of each month	10/26/2010	On Schedule	
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	On Schedule	
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	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-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.3.2.2-1-200A 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.

			Dwo	Actual	Forecast	Statual
Milestone	Title	Туре	Due Date	Actual Date	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-015-17A	Submit a 200-UP-1 OU Remedial Investigation and FS Report and Proposed Plan	TPA	9/30/10	9/24/10		Complete
M-091-40G- T02	Retrieve CH-RSW 10,700 Cubic Meters (Cumulative)	TPA	9/30/10		N/A	Deleted by change package approved 9/15/10
M-091-42J- T02	Complete Treatment of 200 Cubic Meters CH-TRUM by 9/30/10.	TPA	9/30/10		N/A	Deleted by change package approved 9/15/10
M-015-38B	Submit a Revised FS Report & Revised Proposed Plan for 200-CW-1	TPA	11/30/10		N/A	Tentative Agreement approved on 4/20/10 is expected to delay and change the scope of this milestone.
M-091-40L- 028	PMM Submittal 1st Quarter FY11 Burial Ground Sample Results	TPA	12/15/10		11/30/10	On Schedule
M-016-111B	Expand Pump-and- Treat System at 100- HR-3 OU to 500	TPA	12/31/10		11/17/10	On Schedule



Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
	gpm Capacity					
M-015-82A	Submit Treatability Test Plan as Amendment of 200- BP-5 Work Plan	TPA	12/31/10	9/24/10		Complete
P-015-110C	Submit Uranium Treat. Tech. Treatability Test Plan for 200-DV-1 OU to Ecology	TPA	12/31/10 10/31/10		On Schedule. Proposed by Approved Tentative Agreement.	
M-091-44Z- 001	Minimum Annual Project Manager Meeting Notification of Certification of CH/RH TRUM	TPA	12/31/10			On Schedule. Added by change package approved 9/15/10.
M-091-41-T01	Initiate Full-Scale Retrieval of RH RSW	TPA	1/01/11		N/A	Deleted by change package approved 9/15/10
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 Burial Ground Sample Results	TPA	3/15/11		2/28/11	On Schedule
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



Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
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	Tentative Agreement approved on 4/20/10 is expected to delete this milestone.
M-015-51	Submit Revised Feasibility Study Report and Proposed Plan to EPA for 200- BC-1 OU	TPA	6/30/11		N/A	Tentative Agreement approved on 4/20/10 is expected to delete this milestone.
M-015-83	Submit Proposed Plan for 200-UW-1	TPA	6/30/11		N/A	Tentative Agreement approved on 4/20/10 is expected to delete this milestone.
P-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
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,	TPA	7/30/11		9/19/11	Schedule may be in question due to delay in approval of RI/FS work plan - a 117 day



Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
	100-DR-1 and 100- DR-2 Operable Units for Groundwater and Soil					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.
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		8/24/11	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. The dayfor-day slip language is found in TPA Milestone M-015-00. Delay in drilling wells: Need to coordinate with D&D, Waste Site Remediation, and DOE to obtain RI data at the East and West Headhouses and around reactor buildings.
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.



Milestone	Title	Туре	Due Date	Actual Date	Forecast Date	Status/ Comment
M-091-40L- 031	PMM Submittal Apr-Jun 3rd Quarter FY11 Burial Ground Sample Results	TPA	9/15/11		8/30/11	On Schedule
M-091-40T	Retrieve 2,000 Cubic Meters of CH RSW	TPA	9/30/11			On Schedule. Added by change package approved 9/15/10.
M-091-46A	Certify 850 Cubic Meters of Small Container CH TRUM Waste	TPA	9/30/11			On Schedule. Added by change package approved 9/15/10.
M-091-46G	Complete Offsite Shipment of 1,000 Cubic Meters of Small Container CH TRUM	TPA	9/30/11			On Schedule. Added by change package approved 9/15/10.



## Metrics

Measure/Units	Actual	1st Qtr	2nd Qtr	3rd Qtr	Jul	Aug	Sep	4th Qtr	FYTD	Contract- To-Date
Nuclear Facility	ARRA	1	0	0	0	0	0	0	1	1
Completions (# of facilities)	Base	0	0	0	0	0	0	0	0	0
Radiological Facility	ARRA	3	0	0	1	1	1	3	6	8
Completions (# of facilities)	Base	1	0	0	0	0	0	0	1	4
Industrial Facility	ARRA	4	4	11	12	12	10	34	53	55
Completions (# of facilities)	Base	0	3	2	0	0	0	0	5	25
Remediation	ARRA	3	0	18	0	20	3	23	44	44
Complete (# of release sites)	Base	0	0	0	0	24	0	24	24	24
CH Transuranic Waste shipped for	ARRA	0.0	52.4	325	27	45	35	107	484	484
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	53	158	273	74	22	56	152	636	854
Disposal (cubic meters)	Base	86	192	40	0	0	5	5	324	2,885

#### **September Completions:**

Radiological Facility Completions	ARRA	183.7KW
Industrial Facility Completions	ARRA	275E, 6630, 6637, T520-6, 6635, 272E, 183.3 KW, 2705Z, 2701ZD, 2701ZA
Remediation Complete	ARRA	6607-1, 6607-3, 216-N-1

