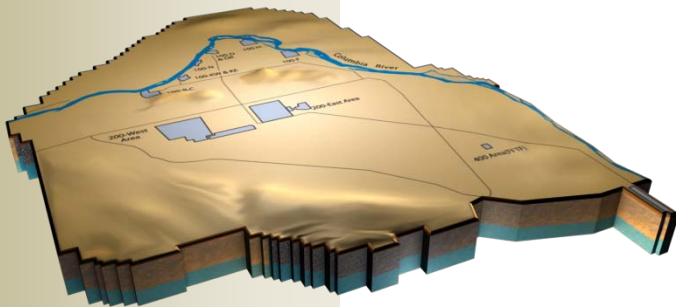


# Appendix B

## Contract Deliverables Milestones Metrics



## Contract Deliverables

Deliverable Number	Deliverable	DOE		Deliverable Due Date	Physical Due Date	Remarks
		Action	Response Time			
Current Month						
C.3.2-4-B Plant	AA Update for B Plant	Approve	60 days	Annually	9/22/2011	Complete
C.3.2-4-PUREX	AA Update for PUREX	Approve	60 days	Annually	9/22/2011	Complete
C.3.1.3.1-1-Aug11	Monthly Performance Report	Review	N/A	Last Tuesday of each month	9/27/2011	Complete
H.2(i)(5)(i) & CRD 350.1	Ben-Val Study	Information	N/A	Every 2 years	9/30/2011	MSA Deliverable
H.2(i)(5)(ii)	Employee Benefits Cost Study comparisons	Information	N/A	Annually	9/30/2011	MSA Deliverable
H.2(i)(14)	Itemization of costs incurred for plan administration	Information	N/A	Within 60 days of the end of each plan year	9/30/2011	MSA Deliverable
H.2(l)(2)	HEWT Reports/FAS 106 data for Incumbent Employees	Information	N/A	Annually	9/30/2011	MSA Deliverable
H.2(m)(2)	HEWT Reports/FAS 106 data for non-Incumbent Employees	Information	N/A	Annually	9/30/2011	MSA Deliverable
H.2(i)(15)	Investment Policy Statement	Information	N/A		9/30/2011	MSA Deliverable
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	9/30/2011	MSA Deliverable
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	9/30/2011	MSA Deliverable
DOE O 350.1 VI, 3.	Actuarial Valuation Report	Information	N/A	Annually	9/30/2011	MSA Deliverable
C.4-1	Government Furnished Services and Information Request - Update	Review	30 days	Prior to each fiscal year	9/30/2011	Complete

## Contract Deliverables (Cont.)

Deliverable Number	Deliverable	DOE		Deliverable Due Date	Physical Due Date	Remarks
		Action	Response Time			
Look Ahead						
C.3.2-5	ISMS/ESH&Q Performance Objectives, Measures, and Commitments	Approve	60 days	Annually	10/15/2011	On Schedule
DOE O 350.1	Semi-annual Report of Compensation	Information	N/A	Semi-annual	10/15/2011	On Schedule
I.36	Davis-Bacon Semi-Annual Report	Information	N/A	April 15 October 15	10/20/2011	On Schedule
C.3.1.3.1-1-Sep11	Monthly Performance Report	Review	N/A	Last Tuesday of each month	10/25/2011	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	10/25/2011	On Schedule
DOE O 350.1 Ch III, 3.d	Annual HQ Data Call for Headcount, Separations, and Workforce Restructuring	Information	N/A	Annually	10/27/2011	On Schedule
	Balanced Scorecard Plan/Report	Information	N/A	Annually	10/27/2011	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, and subsequent approved BCRs define CHPRC planning with respect to TPA milestones. The following table is a one year look ahead of key milestones.

Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>DNFSB 120W</b>	Complete Sludge Treatment	DNFSB	11/30/09			A pending Implementation Plan (IP) update will address this missed milestone.
<b>M-015-82B</b>	Initiate 200-BP-5 Aquifer Tests Within 6 months of TTP Approval	TPA	8/01/11	4/30/11		Complete
<b>M-091-40L-031</b>	PMM Submittal Apr-Jun 3rd Quarter FY11 Burial Ground Sample Results	TPA	9/15/11	8/25/11		Complete
<b>M-015-66-T01</b>	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	9/21/11	9/19/11		Complete
<b>M-016-170</b>	Complete Knock-Out Pot Material Pre-treatment	TPA	9/30/11	9/16/11		Complete
<b>M-091-40T</b>	Retrieve 2,000 Cubic Meters of CH RSW	TPA	9/30/11			On Schedule, field work complete, completion letters needed.

Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>M-091-46A</b>	Certify 850 Cubic Meters of Small Container CH TRUM Waste	TPA	9/30/11	7/27/11		Complete
<b>M-091-46G</b>	Complete Offsite Shipment of 1,000 Cubic Meters of Small Container CH TRUM	TPA	9/30/11	5/15/11		Complete
<b>M-015-70-T01</b>	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	11/24/11		1/12/12	Target date to be missed; received RL contract direction to work toward indicated forecast date.
<b>M-015-68-T01</b>	Submit CERCLA RI/FS Report and Proposed Plan for the 100-BC-1, 100-BC-2 and 100-BC-5 Operable Units for groundwater and soil.	TPA	11/30/11		3/15/12	Target date to be missed; received RL contract direction to work toward indicated forecast date.
<b>M-091-40L-032</b>	PMM Submittal Jul-Sep 4th Qtr FY11 Burial Ground Sample Results	TPA	12/15/11		11/30/11	On Schedule
<b>M-015-64-T01</b>	Submit RI/FS Report and PP for 100-FR-1/2/3 and 100-IU-2/6	TPA	12/17/11		5/14/12	Target date to be missed; received RL contract direction to work toward indicated forecast date.

Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>M-015-72-T01</b>	Submit RI/FS Report and PP for 300-FF-2/5 OUs for GW and Soil	TPA	12/31/11		12/29/11	On Schedule
<b>M-015-90</b>	Submit RCRA Facility Investigation/Corrective Measures Study (RFI/CMS) and Remedial Investigation/Feasibility Study (RI/FS) work plan for 200-IS-1 OU to Ecology	TPA	12/31/11			On Schedule
<b>M-015-91A</b>	Submit RI/FS Work Plan for the 200-WA-1 OU to EPA	TPA	12/31/11			On Schedule
<b>M-015-93A</b>	Submit Rev'd RFI/CMS & RI/FS Work Plan for SW-2 to Ecology	TPA	12/31/11			On Schedule
<b>M-016-111C</b>	Expand P&T System at 100-HR-3 OU to 800 gpm Capacity	TPA	12/31/11			On Schedule – Field work complete and transitioned to operations to meet milestone 9/29/11. Letters needed.
<b>M-016-120</b>	GW Treatment System <50 gpm for Tc-99 Plume at S/SX Tank Farm	TPA	8/31/12			On Schedule. Change notice provided 8-month delay to allow time for 200W treatment system to be run before S/SX tie-in.

Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>M-016-122</b>	Begin Phase 1 Operation of 200W Pump-and-Treat System	TPA	12/31/11			On Schedule
<b>M-085-10A</b>	Submit RI/FS Work Plan for 200-CB-1 Operable Unit	TPA	6/30/14			On Schedule. (Date reflects approved 30-month delay due to funding shortfall.)
<b>M-091-44Z-002</b>	Min. Annual PMM or Qtrly Notification of Cert. of CH/RH TRUM	TPA	12/31/11			On Schedule
<b>C-010-21</b>	Hanford Site Waste Mgmt Units Report Generated Annually	TPA (commitment)	1/31/12			On Schedule
<b>M-091-40L-033</b>	Submit Oct-Dec 1 <sup>st</sup> Quarter Burial Ground Sample Results	TPA	3/15/12		2/28/12	On Schedule
<b>M-016-171</b>	Complete K Basin Sludge Treatment & Packaging Technology Evaluation Report	TPA	3/31/12			On Schedule
<b>C-026-07G</b>	Tritium Treatment Technology Developments to Ecology & EPA	TPA (commitment)	3/31/12			On Schedule

Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>M-015-38B</b>	Submit Revised FS Report & Revised PP for CW-1, - CW-3, & OA-1 to EPA	TPA	10/31/14			On Schedule. (Date reflects approved 30-month delay due to funding shortfall.)
<b>M-037-03</b>	Submit Revised Closure Plans for 216-B-3 and 216-S-10	TPA	4/30/12			On Schedule but not funded by CHPRC. Ecology has proposed completing the workscope. Agreement between RL and Ecology is in development, but has not yet been signed by the parties.
<b>M-024-58E</b>	Initiate Discussions of Well Commitments	TPA	6/1/12			On Schedule
<b>M-091-40L-034</b>	Submit Jan-Mar 2nd Quarter Burial Ground Sample Results	TPA	6/15/12			On Schedule
<b>M-015-110D</b>	Submit Tc-99 Pilot Scale Treat. Study Test Rpt for 200-WA-1/BC-1	TPA	6/30/12			On Schedule



Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>M-083-24</b>	Submit PFP S&M Plan Pursuant to Agreement Section 8.5.4	TPA	6/30/12			On Schedule – The plan has been completed by the project, and the milestone will be complete once it is transmitted to the regulator.
<b>M-091-03F</b>	Submit Annual Revision of TRUM and MLLW PMP to Ecology	TPA	6/30/12			On Schedule
<b>M-024-63-T01</b>	Conclude Discussions of Well Commitments	TPA	8/1/12			On Schedule
<b>M-016-120</b>	GW Treatment System <50 gpm for Tc-99 Plume at S/SX Tank Farm	TPA	8/30/12			On Schedule
<b>M-091-40L-035</b>	PMM Submittal Apr-Jun 3rd Qtr FY12 Burial Ground Sample Results	TPA	09/15/12			On Schedule
<b>M-015-62-T01</b>	Submit FS/PP for 100-NR-1/2 OUs Including GW and Soil	TPA	09/17/12			On Schedule

Milestone	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
<b>M-016-172</b>	Complete KOP Material Removal from 105-KW Fuel Storage Basin	TPA	09/30/12			On Schedule
<b>M-085-01</b>	Submit Change Package to Establish Date for M-85-00	TPA	09/30/12			On Schedule
<b>M-091-40U-T01</b>	Retrieve a Minimum of 250 Cubic Meters CH RSW in FY 2012	TPA	09/30/12			Activity currently not funded
<b>M-091-46B-T01</b>	Certify 300 Cubic Meters of Small Container CH TRUM Waste	TPA	09/30/12			Activity currently not funded

## Metrics

## ARRA Metrics

Measure/Units	PBS	1st Qtr	2nd Qtr	3rd Qtr	Jul	Aug	Sep	4th Qtr	FYTD	Contract-To-Date
Nuclear Facility Completions (# of facilities)	40/41	1	0	0	0	0	0	0	1	2
Radiological Facility Completions (# of facilities)	40/41	1	1	1	1	0	0	1	4	12
Industrial Facility Completions (# of facilities)	11/40/41	8	5	5	1	2	10	13	31	87
Remediation Complete (# of release sites)	40/41	3	8	0	15	1	5	21	32	90
CH Transuranic Waste shipped for disposal at WIPP	13	323	367	602	5	390	338	733	2,025	2,510
Low level and Mixed Low-Level Waste Disposal	13	121	83	207	152	185	213	550	961	1,815

## September Completions:

Waste Site Completions	ARRA	216-S-19, 216-S-26, 600-281
Industrial Facility Completions	ARRA	100-K-77, 100-K-79
Industrial Facility Completions	ARRA	1717K, 1720K, 183.3KE, 183.4KW, 183.4KE, 181KE, 181KW, 183.1KE, 190KE, 284W

## Metrics - continued

## Base Metrics

Measure/Units	PBS	1st Qtr	2nd Qtr	3rd Qtr	Jul	Aug	Sep	4th Qtr	FYTD	Contract-To-Date
Nuclear Facility Completions (# of facilities)	40/41	0	0	0	0	0	0	0	0	0
Radiological Facility Completions (# of facilities)	40/41	1	1	1	0	0	0	0	3	6
Industrial Facility Completions (# of facilities)	11/40/41	4	3	3	0	0	0	0	10	41
Remediation Complete (# of release sites)	40/41	0	2	3	0	1	0	1	6	7
PRF Canyon Pencil Tanks Removed	11	0	5	5	5	0	0	5	15	15
MultiCanister Overpacks Shipped	12	0	0	0	0	0	0	0	0	0
Settler Tubes Retrieved	12	0	0	0	0	0	0	0	0	10
Knock Out Pots Shipped	12	0	0	0	0	0	0	0	0	0
Sludge Transportation & Storage Canisters Shipped	12	0	0	0	0	0	0	0	0	0
CH Transuranic Waste shipped for disposal at WIPP	13	0	0	0	0	0	0	0	0	0
Low level and Mixed Low-Level Waste Disposal (cubic meters)	13	0	0	0	0	0	0	0	0	2,885
WESF K3 Filter Measurements	13	3	3	3	1	1	1	3	12	12
SW Ops Complex Container Inspections	13	12	13	13	4	4	6	14	52	52
Contaminated Groundwater Treated (million gallons)	30	185	243	209	74	71	70	215	852	1,975
Preventive Maintenance Packages Completed	40	50	150	166	32	38	39	109	475	475