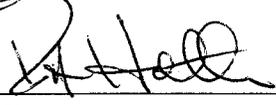


**Inter-Agency Management Integration Team (IAMIT)
 Meeting Minutes
 April 21, 2011**

Approval: 
J. A. Hedges
Ecology IAMIT Representative

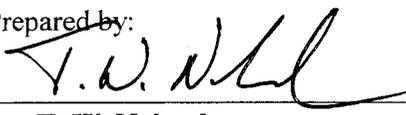
Date: 5/19/11

Approval: 
R. A. Holten
DOE IAMIT Representative

Date: 5/19/11

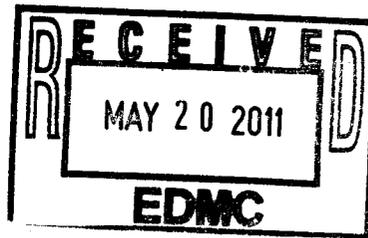
Approval: 
D. A. Faulk
EPA IAMIT Representative

Date: 5/19/11

Minutes Prepared by: 
T. W. Noland
Mission Support Alliance, LLC

Date: 5/20/11

Black, D.G.	CHPRC
Bland, N.M.	RL
Bohnee, G.	NPT
Bond, R.	Ecology
Buelow, L.C.	EPA
Call, P.K.	RL
Cameron, C.E.	EPA
Charboneau, B.L.*	RL
Charboneau, S.L.	ORP
Cimon, S.	ODE
Donnelly, J.W.	WRPS
Einan, D.R.*	EPA
Faulk, D.A.	EPA
Fletcher, T.W.	ORP
Franco, J.R.	RL
French, M.S.	RL
Gadbois, L.E.	EPA
Glossbrenner, E.T.	RL
Harris, S.	CTUIR
Hedges, J.A.*	Ecology
Huffman, L.A.	ORP
Henry, D.	OOE
Holten, R.A.	RL
Jim, R.	Yakama
Kaldor, R.A.*	MSA*



Knox, K.*	KCR
Lobos, R.A.	EPA
Louie, C.S.	RL
Luke, J.J.	WRPS
Lynch, J.J.*	ORP
Mandis, M.L.	Ecology
Menard, N.M.*	Ecology
Nickola, K.L.*	CHPRC
Niles, K.	OOE
Noland, T.W.*	FFS
Peterson, K.A.	MSA
Piippo, R.E.*	CHPRC
Price, J.B.*	Ecology
Romine, L.D.	RL
Russell, R.W.	ORP
Salony, C.H.*	RL
Shoemake, J.M.*	CHPRC
Skinnarland, E.R.	Ecology
Teimouri, A.E.	HQ
Weil, S.R.	RL
Whalen, C.L.*	Ecology
Williamson, B.D.	RL
Administrative Record	
* Attendees	

Inter-Agency Management Integration Team (IAMIT)
Meeting Minutes
April 21, 2011

Key Documents/Issues List Review

ORP provided an updated key documents list. The intent is to maintain the list as a real time document, and ORP pointed out some actions taken as recently as yesterday (4/20/11) that are documented in the comments/issues column. ORP reported that a request had been made to include some RL documents (pertaining to groundwater) on the ORP key documents list; however, ORP is taking the position that since it is not in control of RL's schedule for documents, ORP will not include RL documents on its list. ORP noted that RL does prepare a key documents list that it sends out to the regulatory agencies. Ecology stated that coordination can be done to include specific RL groundwater documents on the ORP list. Ecology will compile a list of the groundwater documents to include in ORP's list and send it to CHPRC. Ecology noted another area that needs to be coordinated between RL and ORP is the IS-1 operable unit and the SST system component identification and proposed closure strategy (ORP list M-45-101). Ecology also suggested that RL should have some input on the RCRA/CERCLA integration white paper (ORP list M-45-80).

CHPRC distributed the updated River Corridor and Central Plateau decision documents list. Ecology provided a comment regarding the status of the TSDs closure of the hexone tanks, noting that the closure plan lacks details and options if the path forward for the tanks cannot be implemented. Ecology added that this comment could possibly be applied to ongoing closure plans. Another comment Ecology had was to check on the NEPA coverage for closure. RL noted that the target for the 300 Area RI/FS report and Proposed Plan may be moved out, since it is a year ahead of schedule, to allow for another treatability test.

TPA Reprint

RL reported that the TPA reprint team met with Ecology and EPA two weeks ago and received legal comments from the regulatory agencies on the TPA reprint change requests. The team met last week and resolved about 85-90 percent of the comments and the revised change requests were sent back to Ecology and EPA for review yesterday. Another meeting will be planned with the Tri-Parties to follow up. Ecology is in the process of editing TPA Article 4 and will send it through legal review. Ecology had comments on the inconsistent use of RCRA and HWMA; however, Ecology noted that RCRA appears about 430 times throughout the TPA, and the decision was made to not go through and make those revisions because Ecology does not have the attorney support at this time to cover this large effort.



Thursday, April 21, 2011
Ecology Offices, Conference Room 3A/B
3100 Port of Benton Way
Richland, Washington

Agenda

Inter-Agency Management Integration Team Meeting
Chairman: Dave Einan

11:00 a.m.	Key Documents/Issues List Review
11:10 a.m.	TPA Reprint
11:15 a.m.	Adjourn Inter-Agency Management Integration Team Meeting

River Corridor & Central Plateau Decision Documents

April 21, 2011

Grouping	Document	Milestone Title	Milestone #	Date	Reg Review Start	Reg Review Finish	DOE Lead	Contractor Lead	Regulator	Regulatory Lead	Comments/Issues
Central Plateau Inner Area											
200 East Inner Area/Pipelines	200-IS-1 RFI/CMS & RI/FS Work Plan	Submit revised RCRA Facility Investigation/Corrective Measures Study (RFI/CMS) & Remedial Investigation/Feasibility Study (RI/FS) work plan for 200-IS 1 OU to Ecology	M-015-90	6/30/2011	7/1/2011	8/31/2011	Doug Hildebrand	Greg Berlin/PRC	Ecology	Nina Menard	Decisional Draft WP delivered for RL review. Meanwhile, Tri Parties are meeting on approach (i.e., will Past Practice pipelines transfer to 200-WA-1) issues remain unresolved
	200-EA-1 RFI/CMS & RI/FS Work Plan	Submit a RCRA Facility Investigation/Corrective Measures Study	M-015-92A	12/31/2012	1/1/2013	3/1/2013	Doug Hildebrand	Caroline Melton/PRC	Ecology	Nina Menard	
	200-EA-1 and 200-IS-1 CMS & FS Report(s) & PCAD(s)/PP(s)	Submit Corrective Measures Study & Feasibility Study Report(s) and Proposed Corrective Action	M-015-92B	6/30/2014	7/1/2014	8/13/2014	Doug Hildebrand	Caroline Melton/PRC	Ecology	Nina Menard	
	EE/CA for Tier 2 Facilities - 200 East Area	Complete EE/CA report(s) for all Tier 2 facilities listed in Appendix J	M-85-60	3/31/2018	9/20/2010	TBD	Doug Chapin	Dottie Norman/PRC	EPA		On January 04, 2011, transmitted Rev. 1 to Ecology, EPA, Tribal Nations, the State of Oregon, and the AR et al. The Rev. 1 supports partial completion of TPA M-085-060.o The 209-E RAWP and SAP (Decisional Drafts) are in joint review with RL, EPA and Ecology
	200E Action Memo (resulting from EE/CA)						Doug CHapin		Ecology	Rick Bond	Approved on 2/17/2011
	EE/CA for Tier 2 Facilities - 200 West Area								Ecology	Rick Bond	Planning continues with schedule details to follow.
	Record of Decision				5/29/2015	7/13/2015	Doug Hildebrand	Caroline Melton/PRC	Ecology	Nina Menard	
200 West Inner Area	RI/FS Work Plan	Submit a Remedial Investigation/Feasibility Study Report and Proposed Plan for the 200-WA-1 operable unit (200 West Inner Area) to EPA	M-015-91A	12/31/2011	1/2/2012	3/1/2012	Arlene Tortoso	Phil Burke/PRC	EPA	Craig Cameron	No agency review was received on the RI/FS WP Outline
	FS/PP	Submit Feasibility Study report and Proposed Plan for the 200-	M-015-91B	6/30/2013	7/3/2013	8/15/2013	Arlene Tortoso	Phil Burke/PRC	EPA	Craig Cameron	
	Record of Decision				6/2/2014	7/15/2014	Arlene Tortoso	Phil Burke/PRC		Craig Cameron	
Z-Area	200-CW-5 FS			June 2011(no milestone)	4/27/11(redlines ahead of Rev 0)		Greg Sinton	Kathy Davis/PRC	EPA	Craig Cameron	Redlines to incorporate final comment responses are in preparation. Goal is to have final Rev 0 by mid-June.
	200-PW-1/3/6 FS			June 2011(no milestone)	4/27/11(redlines ahead of Rev 0)		Arlene Tortoso	Kathy Davis/PRC	EPA	Emy Laija	Redlines to incorporate final comment responses are in preparation. Goal is to have final Rev 0 by mid-June.
	200-PW-1/3/6 & 200-CW-5 combined PP			June 2011(no milestone)	4/27/11(redlines ahead of Rev 0)		Arlene Tortoso	Kathy Davis/PRC	EPA	Emy Laija/Craig Cameron	Redlines to incorporate final comment responses are in preparation. Goal is to have final Rev 0 by mid-June.
SW-2	RFI/CMS & RI/FS Work Plan	Submit revised RCRA Facility Investigation/Corrective Measures Study (RFI/CMS) & Remedial Investigation/Feasibility Study (RI/FS) work plan for the 200-SW-2 OU to Ecology	M-015-93A	12/31/2011	1/2/2012	3/1/2012	Doug Hildebrand	Phil Burke/PRC	Ecology	Deborah Singleton	Draft Decisional Document is being prepared. Three scoping/status meetings have been held with Ecology to brief them on status and approaches that will be proposed in the Work Plan
	RFI/CMS & RI/FS & PCAD/PP	Submit RCRA Facility Investigation/Corrective Measures Study	M-015-93B	12/31/2016	1/2/2017	2/14/2017	Doug Hildebrand	Phil Burke/PRC	Ecology	Deborah Singleton	
	Record of Decision				11/30/2017	1/12/2018	Doug Hildebrand	Phil Burke/PRC	Ecology	Deborah Singleton	
Canyons	B Plant RI/FS work plan	Submit Remedial Investigation/Feasibility Study Work Plan for	M-085-10A	12/31/2011	1/1/2012	3/1/2012	Naomi Bland	Mike Hickey/ PRC	Ecology	Rick Bond	
	B Plant RI/FS and PP			No milestone	7/31/2014	9/12/2014	Naomi Bland	Mike Hickey/ PRC	Ecology	Rick Bond	
	B Plant Record of Decision				6/30/2015	8/12/2015	Naomi Bland	Mike Hickey/ PRC	Ecology	Rick Bond	
	PUREX RI/FS work plan	Submit Remedial Investigation/Feasibility Study Work Plan for	M-085-20A	9/30/2015	10/1/2015	11/29/2015	Frank Roddy	Mike Hickey/ PRC	Ecology	Rick Bond	
	PUREX RI/FS and PP			No milestone	5/1/2018	6/13/2018	Frank Roddy	Mike Hickey/ PRC	Ecology	Rick Bond	
	PUREX Record of Decision				3/29/2019	5/13/2019	Frank Roddy	Mike Hickey/ PRC	Ecology	Rick Bond	
	REDOX RI/FS work plan	Submit Remedial Investigation/Feasibility Study Work Plan for	M-085-30A	12/31/2017	1/1/2018	3/1/2018	Naomi Bland	Mike Hickey/ PRC	EPA	Craig Cameron	
	REDOX RI/FS and PP			No milestone	7/30/2020	9/11/2020	Naomi Bland	Mike Hickey/ PRC	EPA	Craig Cameron	
	REDOX Record of Decision				6/29/2021	8/11/2021	Naomi Bland	Mike Hickey/ PRC	Ecology	Rick Bond	
Risk Assessment	200 East CP Inner Area Risk Assessment			6/30/2014			Jim Hansen	Julie Keating/PRC	EPA/Ecology	Craig Cameron/Beth Rochette	
Risk Assessment	200 West CP Inner Area Risk Assessment			6/30/2013			Jim Hansen	Julie Keating/PRC	EPA/Ecology	Craig Cameron/Beth Rochette	
TSDs	Closure Plan for the Hexone Storage and Treatment Facility (276-S-141/142) TSD Unit	Submit Revised Closure Plan to suport TSD closure of the Hexone Storage and Treatment Facility (276-S-141/142) TSD Unit. Note: Issuance of the draft closure plan as part of public comment on Revision 9 of the Hanford Facility RCRA Permit satisfies this milestone	M-037-01	12/31/2010	12/31/2010	4/1/2011	Kevin Leary	Caroline Melton/PRC	Ecology	Nina Menard	The Hexone Storage and Treatment Facility Closure Plan and SAP were transmitted to Ecology for review on July 16, 2010. Comments were received from Ecology on October 15, 2010. Comment resolution extension has been granted via e mail by Ecology to March 11, 2011. Based on a followup meeting with Ecology the LDR variance is being withdrawn and the document rewritten to consider the tanks and ancillary equipment as debris (per Ecology's e-mail of 1/26/2011).
	Closure Plans for 207-A South Retention Basin, 216-A-29 Ditch, 216-A-37-1 Crib, and 216-B-63 Trench	Submit Revised Closure Plan to suport TSD closure for five (5) TSD Units: 207-A South Retention Basin, 216-A-29 Ditch, 216-	M-037-02	6/30/2014	5/16/2014	8/15/2014	Doug Hildebrand	Phil Burke/PRC	Ecology	Nina Menard	
Central Plateau Deep Vadose Zone											
Deep Vadose Zone	RI/FS Work Plan	Submit RCRA Facility Investigation/Corrective Measures Study	M-015-110A	9/30/2012	2/22/2012	4/23/2012	John Morse	Marty Doornbos/PRC	Ecology	Dib Goswami	
	FS/PP	Submit Corrective Measures Study & Feasibility Study Report	M-015-110B	9/30/2015	9/30/2015	11/12/2015	John Morse	Marty Doornbos/PRC	Ecology	Dib Goswami	
	Record of Decision			No Milestone			John Morse	Marty Doornbos/PRC	Ecology	Dib Goswami	
	Treatability Test Report	Submit technetium-99 pilot scale treatability study test report as an element of remedial investigation for the 200-WA-1 OU to EPA	M-015-110D	6/30/2012	3/15/2012	4/29/2012	John Morse	Glen Chronister/PRC	EPA	CraigCameron/Rod Lobos	
Central Plateau Outer Area											
Outer Area	Central Plateau Outer Area FS/PP	Submit a revised Feasibility Study Report and revised	M-015-38B	4/30/2012	5/1/2012	6/13/2012	Margo Voogd	Mike Hickey/PRC	EPA	Laura Buelow	
	Central Plateau Outer Area RI/FS workplan			No Milestone/ Draft A	5/12/2011	7/14/2011	Margo Voogd	Mike Hickey/PRC			
	Outer Area RI/FS workplan SAP			No Milestone/ Draft A	5/12/2011	7/14/2011	Margo Voogd	Mike Hickey/PRC			
	Outer Area RI/FS workplan Eco SAP			No Milestone/ Draft A	4/7/2011	5/6/2012	Margo Voogd	Mike Hickey/PRC			
	Central Plateau Outer Area Record of Decision				8/27/2013	3/29/2013	Margo Voogd	Mike Hickey/PRC	EPA	Laura Buelow	
Risk Assessment	Central Plateau Outer Area Risk Assessment				4/30/2012	5/1/2012	Jim Hansen	Mike Hickey/PRC	EPA/Ecology	Laura Buelow/ Beth Rochette	

TSDs	Closure Plan for 216-B-3 Main Pond and 216-S-10 Pond and Ditch	Submit Revised Closure	M-037-03	4/30/2012	5/1/2012	6/30/2012	Margo Voogd	Mike Hickey/PRC	Ecology	Nina Menard	
NRDWL/SWL	Closure Plan Rev 2 (est.)			6/30/2012	7/23/2010	8/20/2010	Kevin Leary	Mike Hickey/PRC	Ecology	Deborah Singleton	RL is addressing regulator comments
	EA			N/A							
Central Plateau											
	200 East Groundwater combined FS/PP	Submit a 200-BP-5 and 200-PO-1 OU Feasibility Study Report	M-015-21A	12/31/2012	12/31/2012	2/15/2013	John Morse	Curt Wittreich	Ecology	Nina Menard	
	200-BP-5 RI Report				6/30/2011	8/15/2011	John Morse	Curt Wittreich	Ecology	Nina Menard	Decisional Draft under DOE review
River Corridor											
100 B/C Area	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 100 F	M-015-68-T01	11/30/2011	11/30/2011	1/30/2012	Greg Sinton	Nathan Bowles/PRC	EPA	Laura Buelow	
	Remedial Design / Remedial Action Work Plans			11/30/2012	TBD		Greg Sinton	Nathan Bowles/PRC	EPA	Laura Buelow	Review dates dependant upon issuance of ROD.
	Record of Decision				TBD		Greg Sinton	Nathan Bowles/PRC	EPA	Laura Buelow	Review dates dependant upon approval of RI/FS Report and PP.
101 D & H Areas	Remedial Design/Remedial Action Work Plan	Remedial Design/Remedial Action Work Plan for the 100-HR-100 HR-3 Integrated Groundwater SAP	DOE/RI-2009-57, 100-HR-3 Integrated Groundwater Sampling		4/30/2011	6/15/2011	Jim Hanson	Fred Biebesheimer/PRC	Ecology	Nina Menard	
	RI/FS Reports and Proposed Plan	Submit FS & PP for HR 1/2/3 and DR 1/2	M-015-70-T01	11/24/2011	3/31/2011	5/15/2011	Jim Hanson	Fred Biebesheimer/PRC	Ecology	Nina Menard	
	Remedial Design / Remedial Action Work Plans			7/30/2012			Jim Hanson	Fred Biebesheimer/PRC	Ecology	Nina Menard	
	Record of Decision						Jim Hanson	Fred Biebesheimer/PRC	Ecology	Nina Menard	
100 F Area	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 100 B/C	M-015-64-T01	12/17/2011	12/14/2011	2/13/2012	Greg Sinton	Nathan Bowles/PRC	EPA	Chris Guzzetti	Due date for TPA Target Date M-015-64-T01 revised to 12/17/2011 as captured in approved TPA change M-015-10-05 (approved on 11/17/2010).
	Remedial Design / Remedial Action Work Plans			12/17/2012	TBD		Greg Sinton	Nathan Bowles/PRC	EPA	Chris Guzzetti	Review dates dependant upon issuance of ROD.
	Record of Decision				TBD		Greg Sinton	Nathan Bowles/PRC	EPA	Chris Guzzetti	Review dates dependant upon approval of RI/FS Report and PP.
100 K Area	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 100 KR	M-015-66-T01	9/21/2011	9/21/2011	11/5/2011	Jim Hanson	Art Lee/PRC	EPA	Chris Guzzetti	Due date for TPA Milestone M-015-66-T01 changed from 7/31/11 to 9/21/11 under TPA CN M-015-10-06, dated 11/23/10.
	Remedial Design / Remedial Action Work Plans			9/21/2012			Jim Hanson	Art Lee/PRC	EPA	Chris Guzzetti	Date assumes ROD approved within 6 months post RI/FS transmittal and RD/RAWP completed 6 months following ROD
	Record of Decision						Jim Hanson	Art Lee/PRC	EPA	Chris Guzzetti	
	Interim Action Waste Management Plan			TBD	TBD		Jim Hanson	Art Lee/PRC	EPA	Chris Guzzetti	Interim Action Waste Management Plan specific to KR-4 is being drafted
	Interim Actions Remedial Design/Remedial Actions Work Plan			TBD	TBD		Jim Hanson	Art Lee/PRC	EPA	Chris Guzzetti	Interim Action Remedial Design/Remedial Action Work Plan specific to KR-4 is being drafted
100 N Area	RI/FS Reports and Proposed Plan	Submit FS/PP for NR 1/2	M-015-62-T01	9/17/2012	9/17/2012	11/16/2012	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	The associated 100-N RI/FS Work Plan Addendum was approved on 3/10/11. TPA Target Date M-015-62-T01 due date moved to September 17, 2012 (implementing a 261 day slip) under approved TPA Change M-015-11-01 (signed March 12, 2011).
	Remedial Design / Remedial Action Work Plans			12/31/2012	TBD		Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	Review dates dependant upon issuance of ROD.
	Record of Decision				TBD		Mike Thompson	Nathan Bowles/PRC	Ecology/EPA	Alicia Boyd (Ecology) Laura Buelow (EPA)	Review dates dependant upon approval of RI/FS Report and PP.
	Remedial Design / Remedial Action Work Plan for Interim Action Record of Decision Amendment (Rev. 1)	Submit RD/RA WP within 6 months of the IROD Amendment	M-015-60	3/29/2011	3/25/2011 (Rev 1, Draft A)	4/9/2011 (Rev 1, Draft A)	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	The associated Amendment to Interim ROD was approved on 9/29/2010. This document is a new revision (Rev. 1) to the original (Rev. 0) Interim Action RD/RA WP for NR-2. Rev. 1 Draft A Document submitted to Ecology on March 25, 2011, satisfying the associated TPA Milestone (M-015-60).
	100-N Area Integrated Groundwater Sampling and Analysis Plan				6/2/2010	7/19/2010	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd (Ecology) Laura Buelow (EPA)	Under Ecology review. Comments have not yet been received due to document-reviewing priorities established between Ecology and RL. Based on recent work associated with the revision (Rev. 1) of the NR-2 Interim Action RD/RA Work Plan, this SAP will likely need to be updated to a Draft B following approval of the Rev. 1 Interim Action RD/RA Work Plan.
300 Area	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 300 FF 2/5	M-015-72-T01	12/31/2011	12/31/2011	3/23/2012	Mike Thompson	Mark Kemner/PRC	EPA	Larry Gadbois	
	Remedial Design / Remedial Action Work Plans			12/31/2012			Mike Thompson	Mark Kemner/PRC	EPA	Larry Gadbois	
	Record of Decision						Mike Thompson	Mark Kemner/PRC	EPA	Larry Gadbois	
Risk Assessment	River Corridor Baseline Risk Assessment			10/30/2010			John Sands	Jeff Lerch/WCH	EPA/Ecology	Laura Buelow/ Beth Rochette	
	Remedial Investigation for Hanford Site Releases into the Columbia River (Risk Assessment)			9/30/2011			John Sands	WCH	EPA/Ecology	Laura Buelow/ Beth Rochette	

**WORKING ORP Key Documents List
For April 26, 2011**

Milestone Title	Milestone Number	Document	TPA Milestone Due Date (if applicable) ¹	ORP Delivery to Regulators Date ²	Anticipated Regulatory Review Completion Date ³	Final Completion Date ⁴	DOE-ORP Lead	Contractor Lead	Ecology Lead	Comments/Issues
Submit to Ecology for Review and Approval as an Agreement Primary Document, a Phase 2 RCRA Facility Investigation/Corrective Measure Study Report for WMA C	Supports M-045-61	WMA C PA Ecological Risk Assessment Data Package		04/19/11			B. Lober	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	Supports M-045-61	WMA C Characterization Summary 2011		09/30/11			B. Lober	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	Supports M-045-61	WMA C PA Initial Model Run Data Package		12/22/11			C. Kemp	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	Supports M-045-61	PA Data Package--Numeric Codes		12/31/11			C. Kemp	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	Supports M-045-61	WMA C PA Initial Document		02/28/12			C. Kemp	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	Supports M-045-61	WMA C Characterization Summary 2012		09/30/12			B. Lober	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	Supports M-045-61	WMA C Characterization Summary 2013		09/30/13			B. Lober	S. Eberlein	J. Lyon	• Feeds input for M-045-61 and all Closure Plans
	M-045-61	Phase 2 RCRA Facility Investigation/Corrective Measures Study Report for WMA C	12/31/14	12/31/14			B. Lober	S. Eberlein	J. Lyon	
Submit to Ecology for Review and Approval as an Agreement Primary Document, a Phase 2 Corrective Measures Implementation Work Plan for WMA C.	M-045-62	Phase 2 Corrective Measures Implementation Work Plan for WMA C	06/30/15	06/30/15			B. Lober	S. Eberlein	J. Lyon	
Complete portions of the C-200 Closure Demonstration Plan necessary to complete closure plan development for the SST system.	M-045-80	Description of Radioactive Waste Determination Process	01/31/11	12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 ECY review extension to 04/18/11 received by ORP on 02/11/11 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.
	M-045-80	RCRA/CERCLA Integration White Paper	01/31/11	12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 ECY review extension to 04/18/11 received by ORP on 02/11/11 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.
	M-045-80	Tank Removal Engineering Study	01/31/11	12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 ECY letter for review extension to 04/18/11 received by ORP 01/13/2011 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.

¹ "TPA Milestone Due Dates" are the direct regulatory drivers for completion of milestones.

² "ORP Delivery to Regulators Dates" are those dates that support future milestones, are submittal dates for permitting activities, or miscellaneous submittals that support ORP actions and represent the dates when ORP submits documents to the regulators. ORP Delivery to Regulators Dates may be earlier than TPA Milestone Due Dates if work is completed ahead of schedule.

³ The "Anticipated Regulatory Review Completion Date" is generated based on TPA Milestone Agreements and TPA Section 9.0 documentation requirements for primary documents. This date will be changed and noted in "Comments/Issues" if extension of review is requested. If the document is a secondary document or for information only, the "Anticipated Regulatory Review Completion Date" may be listed as "N/A" for not applicable.

⁴ "Final Completion Date" is entered after the document is reviewed, comments are incorporated, and any disputes are resolved. Any comment resolution issues or disputes will be noted under "Comments/Issues."

Bold red indicates DOE submittal is due within the next 90 days (for TPA milestone documents) **Bold green indicates document is currently under ECY Regulatory Review** **Bold blue indicates the document is completed**

**WORKING ORP Key Documents List
For April 26, 2011**

Milestone Title	Milestone Number	Document	TPA Milestone Due Date (if applicable) ¹	ORP Delivery to Regulators Date ²	Anticipated Regulatory Review Completion Date ³	Final Completion Date ⁴	DOE-ORP Lead	Contractor Lead	Ecology Lead	Comments/Issues
Complete portions of the C-200 Closure Demonstration Plan necessary to complete closure plan development for the SST system (continued).	M-045-80	Evaluation of Alternatives for Removal of Waste from the C-301 Catch Tank	01/31/11	12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 ECY review extension to 04/18/11 received by ORP on 02/11/11 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.
Implement and Complete All Remaining Activities in the June 6, 2007 C-200 Closure Demonstration Plan (with any revisions as agreed to by Ecology and DOE).	Supports M-045-81	Pipeline Feasibility Study, RPP-RPT-45723		12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input to M-045-81. Initial ORP letter 10-TPD-166 sent to ECY on 12/28/10 ECY review extension to 04/18/11 received by ORP on 02/11/11 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.
	Supports M-045-81	Update C Closure Demonstration Plan		TBD			C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input to M-045-81 Awaiting language decision for LDR.
	M-045-81	Other Closure Demonstration Deliverables	09/30/14				C. Kemp	S. Eberlein	J. Lyon	
M-45-91 Interim Milestones and Target Dates for SSTs Implementing the Expert Panel's Recommendations (created via TPA Change Request CR M-45-10-01, approved on 01/03/2011)	M-045-91G-T05	Provide Report of the Visual Inspection of 12 SSTs Table P3.3	03/31/11	03/11/11			J. Johnson	S. Sax	J. Lyon	<ul style="list-style-type: none"> ORP submitted report via letter 11-TF-039 on 03/11/11
	M-045-91C	Implement DQO Process, Test Plan to Evaluate the Chemistries	09/30/11	09/30/11			J. Johnson	S. Sax	J. Lyon	
	M-045-91G-T01	Provide AOR Final Doc. for SSTs on 530,000 Gallon Tanks	09/30/11	09/30/11			J. Johnson	S. Sax	J. Lyon	
	M-045-91B	DOE Submit a Sampling and Analysis Plan to Ecology	12/30/11	12/30/11			J. Johnson	S. Sax	J. Lyon	
	M-045-91F-T01	Provide Report of the Liquid Leak Rate Assessments	01/31/12	01/31/12			J. Johnson	S. Sax	J. Lyon	
	M-045-91F-T02	Provide Report of Liner Failures for SSTs	01/31/12	01/31/12			J. Johnson	S. Sax	J. Lyon	
	M-045-91G-T02	Provide AOR Final Doc. for SSTs on 750,000 Gallon Tanks	01/31/12	01/31/12			J. Johnson	S. Sax	J. Lyon	
	M-045-91D	Submit Analytical Test Plan for Cores Removed from C-107 Plug	03/31/12	03/31/12			J. Johnson	S. Sax	J. Lyon	
	M-045-91G-T06	Provide Report of the Visual Inspection of 12 SSTs M-045-91G-T05	03/31/12	03/31/12			J. Johnson	S. Sax	J. Lyon	
	M-045-91G-T03	Provide AOR Final Doc. for SSTs on 1,000,000 Gallon Tanks	09/31/12	09/31/12			J. Johnson	S. Sax	J. Lyon	
	M-045-91D-T01	Provide Report on the Concrete Dome Samples from Tank C-107 Plug	05/31/13	05/31/13			J. Johnson	S. Sax	J. Lyon	
	M-045-91F-T03	Provide Report on Testing for Ionic Conductivity of SSTs	05/31/13	05/31/13			J. Johnson	S. Sax	J. Lyon	
	M-045-91F-T04	Provide Report on 100-Series SSTs as having Leaked in RPP-32681	07/31/13	07/31/13			J. Johnson	S. Sax	J. Lyon	
M-045-91E	Provide SST Farms Dome Deflection Surveys Every Two Years	09/30/13	09/30/13			J. Johnson	S. Sax	J. Lyon		

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M-45-91 Interim Milestones and Target Dates (continued)	M-045-91G-T04	Provide AOR Final Doc. for SSTS on 55,000 Gallon Tanks	10/31/13	10/31/13			J. Johnson	S. Sax	J. Lyon	
	M-045-91F	Provide Summary Conclusions Report on Leak Integrity	12/31/13	12/31/13			J. Johnson	S. Sax	J. Lyon	
	M-045-91G	Provide Summary Conclusions Report of AOR for SSTS	04/30/14	04/30/14			J. Johnson	S. Sax	J. Lyon	
	M-045-91B-T01	Provide Ecology report on the Concrete Core from TankA-106 or alt	09/30/14	09/30/14			J. Johnson	S. Sax	J. Lyon	
	M-045-91H	Submit Change Pkg (if necessary) to est. Additional Milestones	07/31/15	07/31/15			J. Johnson	S. Sax	J. Lyon	
	M-045-91I	Provide IQRPE Certification of SSTS Structural Integrity	09/30/18	09/30/18			J. Johnson	S. Sax	J. Lyon	
Prior to beginning construction and at least one year before construction is to be complete, DOE will submit to Ecology a final design and monitoring plan for each interim barrier.	M-045-92	Future Barrier Design 1	06/30/11	06/30/11			B. Lober	S. Eberlein	J. Lyon	
	M-045-92	Future Barrier Design 2	06/30/11	06/30/11			B. Lober	S. Eberlein	J. Lyon	
	M-045-92	Future Barrier Design 3	06/30/11	06/30/11			B. Lober	S. Eberlein	J. Lyon	
	M-045-92	Future Barrier Design 4	06/30/11	06/30/11			B. Lober	S. Eberlein	J. Lyon	
Submit to Ecology as an Agreement Primary Document a Catch Tank "assumed leak" Response Plan.	M-045-100	Catch Tank "Assumed Leak" Response Plan (RPP-PLAN-48438)	12/28/10	12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Initial ORP letter 10-TPD-176 sent to ECY on 12/28/10 ECY letter for extension to 04/18/11 received by ORP on 02/11/11 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.
Submit to Ecology as an Agreement Primary Document a report on all Catch Tanks and associated pipelines that are identified in the SST System Part A, or otherwise used in operations.	M-045-101	SST System Component Identification and Proposed Closure Strategy (RPP-PLAN-41977)	12/27/10	12/28/10	05/30/11		C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Initial ORP letter 10-TPD-176 sent to ECY on 12/28/10 ECY letter for extension to 04/18/11 received by ORP on 02/11/11 ORP extension acknowledgement letter 11-TF-031 sent to ECY on 02/23/11 2nd ECY review extension letter 11-NWP-028 received by ORP on 04/20/11.
Submit a System Plan to Ecology describing the disposition of all tank waste managed by ORP, including retrieval of all tanks not addressed by the Consent Decree, and the completion of the treatment mission	M-062-40	Submit System Plan to ECY/Select Minimum 3 Scenario's	TBD	TBD			R. Koll		J. Lyon	<ul style="list-style-type: none"> Created via CR M-62-09-01 and establishes System Plan milestones
	M-062-40B	Submit System Plan	10/31/11	10/31/11			R. Koll	T. Crawford	J. Lyon	
	M-062-40ZZ	Submit One Time Tank Waste Supplemental Treatment Tech. Report	10/31/14	10/31/14			R. Koll		D. McDonald	
	M-062-45-ZZ	Technologies Selection Report	04/30/15	04/30/15			R. Koll		D. McDonald	
System Plan – WTP Report to Demonstrate WTP Design Meets Vitrification Efficiencies	M-062-49	Submit Report to ECY Demonstrating WTP Design Meets Vitrification Criteria	10/31/11	10/31/11			D. Noyes		D. McDonald	
Complete final design and submit RCRA Part B Permit Modification Request	M-062-31-T01	RCRA Part B Permit Modification--Final Design	04/30/16	04/30/16			D. Noyes		D. McDonald	

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Topic Areas	Document	ORP Delivery to Regulators Date ¹	Anticipated Regulatory Review Completion Date ²	Final Completion Date ³	DOE-ORP Lead	Contractor Lead	Regulator Lead	Comments/Issues
PERMIT DOCUMENTS	Tier 1 Framework Closure Plan Update	05/31/12			C. Kemp	S. Eberlein	J. Lyon	
	Tier 2 WMA C Closure Plan	05/31/12			C. Kemp	S. Eberlein	J. Lyon	
	WMA C Closure Conceptual Design	09/30/12			C. Kemp	S. Eberlein	J. Lyon	
	All Remaining Closure Plans for WMA C	09/30/15			C. Kemp	S. Eberlein	J. Lyon	
	Tier 3 Closure Plans for Tanks Already Received	TBD			C. Kemp	S. Eberlein	J. Lyon	• Due 120-day post EIS
	Tier 3 Closure Plans for Additional Tanks	TBD			C. Kemp	S. Eberlein	J. Lyon	• Several Dates in out years
	WMA C Closure Design	TBD			C. Kemp	S. Eberlein	J. Lyon	• Final dates not yet determined
	DST Exhausters Notice of Construction and HIA	09/30/11			L. Huffman	F. Miera	J. Lyon	
	Supplemental Treatment Technology Notice of Construction	09/30/13			L. Huffman	F. Miera	J. Lyon	
	Submit Part B Permit Application for Selected Supplemental Treatment Technology	09/30/13			L. Huffman	F. Miera	J. Lyon	
	Wiped Film Evaporator Notice of Construction	09/30/14			L. Huffman	F. Miera	J. Lyon	
	Submit Wiped Film Evaporator Class 3 Permit Modification or Part B Permit Application	09/30/14			L. Huffman	F. Miera	J. Lyon	
IDF Performance Assessment (ORP/WRPS has support role to RL/CHPRC)	09/30/12			T. Fletcher	F. Miera	J. Lyon		
MISCELLANEOUS DOCUMENTS	Process for Coring of an SST	05/30/11				F. Miera	J. Lyon	
	Submit Categorical TOC HIA	09/30/11				F. Miera	J. Lyon	
	RPP-32681, Rev. 1, Process to assess tank farm leaks in support of retrieval and closure planning	03/31/11			J. Johnson	S. Sax	J. Lyon	
	Quarterly Hose-In-Hose Transfer Lines (HIHTL) Reports	Ongoing Quarterly			J. Johnson		J. Lyon	• Back-reports submitted via email to ECY, formal letter 11-TPD-024 transmitted back reports to ECY on 03/29/11
TWRPS DOCUMENTS	C-101, RPP-22520	TBD			C. Kemp	K. Smith	J. Lyon	• Pending Approval of 2 nd treatment technology
	C-105, RPP-22520	TBD			C. Kemp	K. Smith	J. Lyon	• Pending Approval of 2 nd treatment technology
	C-110, RPP-33116	TBD			C. Kemp	K. Smith	J. Lyon	• Pending Approval of 2 nd treatment technology
	C-111, RPP-37739	TBD			C. Kemp	K. Smith	J. Lyon	• Pending Approval of 2 nd treatment technology

¹ Note: "ORP Delivery to Regulators Dates" are those dates that support future milestones, are submittal dates for permitting activities, or miscellaneous submittals that support ORP actions and represent the dates when ORP submits documents to the regulators.

² Note: The "Anticipated Regulatory Review Completion Date" is generated based on TPA Milestone Agreements and TPA Section 9.0 documentation requirements for primary documents. This date will be changed and noted in "Comments/Issues" if extension of review is requested. If the document is a secondary document or for information only, the "Anticipated Regulatory Review Completion Date" may be listed as "N/A" for not applicable.

³ Note: "Final Completion Date" is entered after the document is reviewed, comments are incorporated, and any disputes are resolved. Any comment resolution issues or disputes will be noted under "Comments/Issues."

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