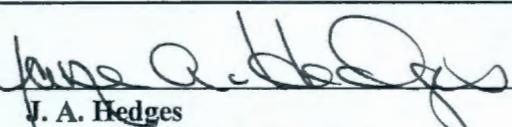
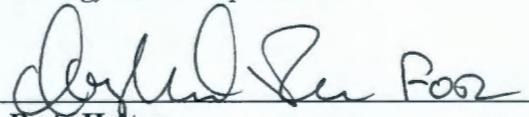
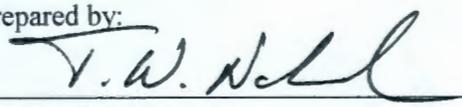


**Inter-Agency Management Integration Team (IAMIT)
Meeting Minutes
February 17, 2011**

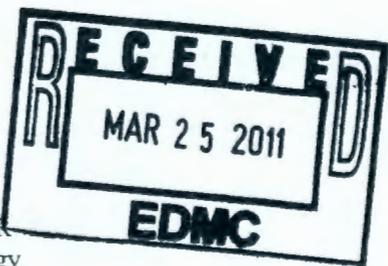
Approval:  Date: 3/21/11
J. A. Hedges
 Ecology IAMIT Representative

Approval:  Date: 3/22/11
R. A. Holten
 DOE IAMIT Representative

Approval:  Date: 3-22-2011
D. A. Faulk *Red Lobos for*
 EPA IAMIT Representative

Minutes Prepared by:  Date: 3/22/11
T. W. Noland
 Mission Support Alliance, LLC

- | | | | |
|--------------------|---------|-----------------------|---------|
| Artz, M.A.* | MSA | Knox, K.* | KCR |
| Black, D.G. | CHPRC | Lobos, R.A.* | EPA |
| Bland, N.M.* | RL | Louie, C.S. | RL |
| Bohnee, G. | NPT | Luke, J.J. | WRPS |
| Bond, R. | Ecology | Lynch, J.J.* | ORP |
| Buelow, L.C. | EPA | Mandis, M.L. | Ecology |
| Call, P.K. | RL | Menard, N.M. | Ecology |
| Cameron, C.E. | EPA | Moore, S.L.* | MSA |
| Charboneau, B.L. | RL | Niles, K. | OOE |
| Charboneau, S.L. | ORP | Noland, T.W.* | FFS |
| Cimon, S. | ODE | Ollero, J.F. | MSA |
| Donnelly, J.W. | WRPS | Peterson, K.A. | MSA |
| Einan, D.R. | EPA | Piippo, R.E.* | CHPRC |
| Faulk, D.A. | EPA | Price, J.B. | Ecology |
| Fletcher, T.W.* | ORP | Romine, L.D. | RL |
| Franco, J.R. | RL | Russell, R.W.* | ORP |
| French, M.S. | RL | Shoemake, J.M. | CHPRC |
| Gadbois, L.E. | EPA | Skinnarland, E.R. | Ecology |
| Glossbrenner, E.T. | RL | Stewart, M.K.* | CHPRC |
| Harris, S. | CTUIR | Teimouri, A.E. | HQ |
| Hedges, J.A.* | Ecology | Weil, S.R.* | RL |
| Huffman, L.A.* | ORP | Whalen, C.L. | Ecology |
| Henry, D. | OOE | Williams, J.D. | CHPRC |
| Holten, R.A.* | RL | Williamson, B.D. | RL |
| Jim, R. | Yakama | Administrative Record | |
| Kaldor, R.A.* | MSA* | * Attendees | |



**Inter-Agency Management Integration Team (IAMIT)
Meeting Minutes
February 17, 2011**

Key Documents/Issues List Review

ORP provided an updated key documents list. The red highlight on the document list indicates the document will be submitted to Ecology within 90 days; the green highlight indicate the document is in Ecology review for comment; and the blue highlight indicates the document has been submitted to Ecology and their review has been completed. The documents are being tracked by four dates: 1) TPA milestone due date; 2) date when DOE formally submits the document for regulator review; 3) anticipated date when review of the document is to be completed; 4) final date of completion after any comments have been incorporated and any disputes resolved. Interim actions, such as letters or extensions, are tracked in the comment/issues column. Once a document review has been completed, it will be carried on the list until the next quarterly meeting.

CHPRC distributed the River Corridor and Central Plateau decision documents list. The yellow highlighted items indicate an update or change to the status of the document. EPA noted that the 100 K Area inside the fence related documents should be included on the list.

TPA Reprint

DOE-RL stated that four draft change forms were submitted to Ecology and EPA on Monday, 2/14/11 for their legal reviews. The Investigation Derived Waste (IDW) strategy is undergoing review, and it is anticipated that it will be approved in time to be referenced in TPA Appendix F.

It was agreed to by the Tri-Parties that they have reviewed the proposed changes to the TPA that would be implemented by the four change forms L-10-01, P-00-10-01, F-10-01 and P-10-02, and the change forms do not contain significant enough changes to require the public review process.

TPA Administrative Record Procedure

DOE-RL distributed a handout regarding the TPA Administrative Record (AR) Procedure. An issue was raised about the difficulty of finding some documents in the AR. DOE-RL stated that implementation of the new procedure should deal with some of the issues of finding documents in the AR, as they will be properly indexed. It is the project managers' task to ensure all of the relevant documents are submitted and categorized correctly to the AR so they are easier to retrieve. DOE-RL requested leads from both agencies to finalize the AR Procedure. The intent is that the procedure will be a Tri-Parties Procedure applicable to all three agencies like the MP-14 WIDS procedure. It is proposed to be MP-15 and would be posted on the TPA Homepage after approval of the Tri-Parties. EPA identified Dennis Faulk as their lead to finalize the procedure and Ecology identified Ron Skinnarland.

The Tri-Parties agreed to hold a separate session outside of the IAMIT to address current issues related to finding documents in the AR.



Thursday, February 17, 2011
Ecology Offices, Conference Room 3A/3B
3100 Port of Benton Way
Richland, Washington

Agenda

Inter-Agency Management Integration Team Meeting

Chairperson: Jane Hedges

11:00 a.m.	Key Documents/Issues List Review
11:10 a.m.	TPA Reprint
11:15 a.m.	TPA Administrative Record Procedure
11:30 a.m.	Adjourn Inter-Agency Management Integration Team Meeting

Inter-Agency Management Integration Team Meeting
February 17, 2011

<u>Name</u>	<u>Organization</u>
<u>Terry Nolan</u>	<u>MSA</u>
<u>Kathy Kay</u>	<u>Knox Reporting</u>
<u>Naomi Blund</u>	<u>DOE-RL</u>
<u>JANE HONGES</u>	<u>Ecology</u>
<u>Rod Lobos</u>	<u>EPA</u>
<u>STEVE WEIL</u>	<u>DOE-RL</u>
<u>JAMES J. LYNCH</u>	<u>DOE-ORP</u>
<u>Millic ARTZ</u>	<u>MSA</u>
<u>Sonya Moore</u>	<u>MSA</u>
<u>Woody Russell</u>	<u>ORP</u>
<u>Lon Huffman</u>	<u>ORP</u>
<u>Reed Kaldor</u>	<u>MSA</u>
<u>Tom FLETCHER</u>	<u>DOE-ORP</u>
<u>Meghann Stewart</u>	<u>PRC</u>
<u>Rich Holten</u>	<u>RL</u>
<u> </u>	<u> </u>

	200-BP-5 RI Report				3/30/2011	4/15/2011	John Morse	Curt Wittreich	Ecology	Nina Menard	Preparing the Decisional Draft
	200-BP-5 Treatability Test Plan	Submit 200-BP-5 Treatability Test Plan	M-15-82	12/31/2010	9/24/2010	12/2/2010	John Morse	Curt Wittreich	Ecology	Nina Menard	Final Rev. 1 TTP was issued
	200-PO-1 RI Report				6/10/2010		John Morse	Curt Wittreich	Ecology	Nina Menard	The Draft A 200-PO-1 RI Report was transmitted to the Regulators on June 10, 2010 for review. No comments have been received to date. A meeting was held November 22, 2010 for Ecology to discuss general comments/concerns, at which time, Ecology provided a draft comment set. Final Ecology comments are pending.
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	1/31/2012	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-3			3/1/2011	4/15/2011	Jim Hanson	Fred Biebeshelmer/PRC	Ecology	Nina Menard	
	100-HR-3 Integrated Groundwater SAP	DOE/RL-2009-57, 100-HR-3 Integrated Groundwater Sampling			3/1/2011	4/15/2011	Jim Hanson	Fred Biebeshelmer/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	7/30/2011			Jim Hanson	Fred Biebeshelmer/PRC	Ecology	Nina Menard	
	Remedial Design / Remedial Action Work Plans			7/30/2012			Jim Hanson	Fred Biebeshelmer/PRC	Ecology	Nina Menard	
	Record of Decision						Jim Hanson	Fred Biebeshelmer/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	11/30/2011	1/31/2012	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
	Treatability Test Plan	Submit TTP for K West Bioinfiltration	M-015-116	8/30/2010	8/31/2010		Steve Belone	Mark Kemner/PRC	EPA	Chris Guzzetti	Treatability Test Plan submitted to Regulators on 8/26/2010
100 N Area	RI/FS Work Plan	Submit RI/FS Work Plan for NR 1/2	M-015-61	12/31/2009 (Draft A)	TBD (Rev. 0)	TBD (Rev. 0)	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	Milestone met by submittal of Draft A document in December 2009. Draft B comment resolution in progress with Ecology with document being updated to Rev. 0. Weekly meetings with Ecology are now being held. Delays in approvals will impact overall schedule for field investigations and subsequent reports (RI/FS, etc.). Already slipped over 230 days as of 1/9/11
	RI/FS SAP (Rev. 0)			10/18/2010 (Rev. 0)	10/27/2010 (Rev. 0)	1/3/2011 (Rev. 0) Approval Date	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	Rev. 0 of RI/FS SAP was approved on 1/3/2011 to allow for agreed-upon activities, including well drilling, to proceed prior to approval of the associated RI/FS work plan addendum.
	RI/FS SAP (Rev. 1)				TBD (Rev. 1)	TBD (Rev. 1)	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	SAP will be revised to Rev. 1 along with finalization of associated 100-N RI/FS Work Plan Addendum to Rev. 0.
	RI/FS Reports and Proposed Plan	Submit FS/PP for NR 1/2	M-015-62-T01	12/31/2011	12/31/2011	2/1/2012	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	Delays in approvals of preceding RI/FS Work Plan Addendum and SAP will impact overall schedule for RI field investigations and RI/FS & PP. The delays realized so far will impact the possibility of meeting the current target date.
	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	3/29/2011 (Rev 1 Draft)	5/29/2011 (Rev 1 Draft)	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.
	100-NR-2 Jet Injection 300' Demonstration Design Optimization Study (DOS)				9/17/2010	1/4/2011 (Rev 0) Approval Date	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	The title of this document changed from a Treatability Test Plan (TTP) to a Design Optimization Study (DOS). Rev. 0 of this DOS was approved on 1/4/2011.
	100-NR-2 Phytoextraction Hot Test Treatability Test Plan				9/28/2010	10/22/2010	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	Ecology comments are being incorporated into the document and responses are being developed for Ecology consideration.
	100-N Area Integrated Groundwater Sampling and Analysis Plan				6/2/2010	7/19/2010	Mike Thompson	Nathan Bowles/PRC	Ecology	Alicia Boyd	Still 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 to the NR-2 RD/RA Work Plan, this SAP will likely need revision to a Draft B
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		TBD	Mike Thompson	Mark Kemner/PRC	EPA	Larry Gadbois	
	Record of Decision					TBD	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	

River Corridor & Central Plateau Decision Documents

February 17, 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	M-015-90	6/30/2011	7/1/2011	8/31/2011	Doug Hildebrand	Greg Berlin/PRC	Ecology	Nina Menard	
	200-EA-1 RFI/CMS & RI/FS Work Plan	Submit a RCRA Facility Investigation/Corrective Measures	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	Curt Walker/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 Memd (resulting from EE/CA)											
EE/CA for Tier 2 Facilities - 200 West Area											
Record of Decision					5/29/2015	7/13/2015	Doug Hildebrand	Caroline Melton/PRC	Ecology	Nina Menard	No agency review was received on the RI/FS WP Outline
200 West Inner Area	RI/FS Work Plan	Submit a Remedial Investigation/Feasibility Study Report and FS/PP	M-015-91A	12/31/2011	1/2/2012	3/1/2012	Arlene Tortoso	Phil Burke/PRC	EPA	Craig Cameron	
	Record of Decision	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	
Z-Area	200-CW-5 FS			Feb 2011 (no milestone)	1/11/2011 (redlines ahead of Rev 0)		Greg Sinton	Kathy Davis/PRC	EPA	Craig Cameron	
	200-PW-1/3/6 FS			Mar 2011 (no milestone)	1/11/11 (Draft C) 3/31/11 (Rev 0)		Arlene Tortoso	Kathy Davis/PRC	EPA	Emy Lajja	45 day review in progress
	200-PW-1/3/6 & 200-CW-5 combined PP			Mar 2011 (no milestone)	1/11/11 (Draft A) 3/31/11 (Rev 0)		Arlene Tortoso	Kathy Davis/PRC	EPA	Emy Lajja/Craig Cameron	Draft A of the combined CW-5 and PW-1/3/6 Proposed Plan was submitted to EPA on January 11, 2011.
SW-2	RFI/CMS & RI/FS Work Plan	Submit revised RCRA Facility Investigation/Corrective	M-015-93A	12/31/2011	1/2/2012	3/1/2012	Doug Hildebrand	Phil Burke/PRC	Ecology	Deborah Singleton	
	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	
Canyons	Record of Decision				11/30/2017	1/12/2018	Doug Hildebrand	Phil Burke/PRC	Ecology	Deborah Singleton	
	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 support 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 support TSD closure for five (5) TSD Units: 207-A South Retention Basin, 216-A-29 Ditch, 216-A-	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	Nina Menard	
	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	Nina Menard	
	Record of Decision		No Milestone				John Morse	Marty Doornbos/PRC	Ecology	Nina Menard	
	Field Test Plan	Submit uranium treatment technology field test plan as an element of the RCRA facility investigation and remedial investigation for the 200-DV-1 OU to Ecology	M-015-110C	12/31/2010	12/14/2010	1/28/2011	John Morse	Glen Chronister/PRC	Ecology	Nina Menard	The Uranium Sequestration Field Test Plan and Sample Analysis Plan was submitted on December 2, 2010, and then retransmitted to Ecology on December 14, 2010.
	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	Greg Sinton	Mike Hickey/PRC	EPA	Laura Buelow	
	Central Plateau Outer Area RI/FS workplan		No Milestone/ Draft A		4/8/2011	6/7/2012	Greg Sinton	Mike Hickey/PRC			
	Outer Area RI/FS workplan SAP		No Milestone/ Draft A		4/8/2011	6/7/2012	Greg Sinton	Mike Hickey/PRC			
	Outer Area RI/FS workplan Eco SAP		No Milestone/ Draft A		4/8/2011	6/7/2012	Greg Sinton	Mike Hickey/PRC			
	Central Plateau Outer Area Record of Decision			8/27/2013	3/29/2013	5/13/2013	Greg Sinton	Mike Hickey/PRC	EPA	Laura Buelow	
	Risk Assessment	Central Plateau Outer Area Risk Assessment			4/30/2012	5/1/2012	6/13/2012	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	Greg Sinton	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
West Lake	Sample Analysis Plan			7/15/2010	7/16/2010	8/30/2010	Frank Roddy	Mike Hickey/PRC	EPA	Laura Buelow	This is an approved document
EA							N/A				
Central Plateau											
Groundwater	200 West Groundwater combined RI/FS/PP	Submit a 200-UP-1 Remedial Investigation and Feasibility Study Report and Proposed Plan to EPA	M-015-17A	9/30/2010	9/24/2010	Completed Regulator Review	Naomi Bland	Curt Wittreich	EPA	Emerald Lajja	The Draft A 200-UP-1 OU RI and FS Report and Proposed Plan was transmitted to the regulators on September 27, 2010 meeting TPA Milestone M-15-17A. Comments on the RI and FS Report were received from EPA on December 7, 2010. Comments on the Proposed Plan are pending.
	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	

**WORKING ORP Key Documents List
February 17, 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	04/18/11		C. Kemp	S. Eberlein	J. Lyon	• Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 • ECY review extension to 04/18/11
	M-045-80	RCRA/CERCLA Integration White Paper	01/31/11	12/28/10	04/18/11		C. Kemp	S. Eberlein	J. Lyon	• Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 • ECY review extension to 04/18/11
	M-045-80	Tank Removal Engineering Study	01/31/11	12/28/10	04/18/11		C. Kemp	S. Eberlein	J. Lyon	• Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 • ECY letter for extension to complete review to 04/18/11 received by ORP 01/13/2011
	M-045-80	Evaluation of Alternatives for Removal of Waste from the C-301 Catch Tank	01/31/11	12/28/10	04/18/11		C. Kemp	S. Eberlein	J. Lyon	• Initial ORP letter, 10-TPD-166 sent to ECY on 12/28/10 • ECY review extension to 04/18/11

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

Bold green indicates document is currently under ECY Regulatory Review

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**WORKING ORP Key Documents List
February 17, 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
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		12/28/10	04/18/11		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
	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	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	03/31/11			J. Johnson	S. Sax	J. Lyon	
	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	09/30/12			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	
	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		

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**WORKING ORP Key Documents List
February 17, 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
M-45-91 Interim Milestones and Target Dates (continued)	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	06/30/12			B. Lober	S. Eberlein	J. Lyon	
	M-045-92	Future Barrier Design 3	06/30/11	06/30/13			B. Lober	S. Eberlein	J. Lyon	
	M-045-92	Future Barrier Design 4	06/30/11	06/30/14			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	04/18/11		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 review extension to 04/18/11
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	04/18/11		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 review extension to 04/18/11
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 (ongoing every 3 years)	TBD (ongoing every 3 years)			R. Koll		J. Lyon	<ul style="list-style-type: none"> Created via CR M-62-09-01 and establishes System Plan milestones
	M-062-40A	DOE and Ecology Submit Scenarios (including underlying common and scenario-specific assumptions) to be analyzed in the System Plan	10/31/10	10/28/10	10/28/10	10/28/10	R. Koll	T. Crawford	J. Lyon / D. McDonald	<ul style="list-style-type: none"> ORP met with ECY to discuss scenarios, gained agreement and signature on milestone package Signed joint ORP/ECY letter (10-TPD-148) delivered to EPA for receipt 10/28/2010.
	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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**WORKING ORP Key Documents List
February 17, 2011**

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	
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

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Tri-Party Agreement Administrative Record Procedure

Stephen Weil
Environmental Management Division
DOE-RL
February 17, 2011



TPA Administrative Record

- **WHY do we need this procedure**
 - Administrative Record is the legal record underpinning actions under RCRA and CERCLA at the Hanford Site.
 - If challenged, only documents the Administrative Record can be used to defend DOE's decision.
 - This procedure was developed with the intent of providing a consistent and defined process for submitting documents into the TPA AR.
 - This procedure will also facilitate a consistent process for retrieval of records based on decision categories.

TPA Administrative Record

- **WHAT is it to be used for:**

- This procedure will :
 - explain what is supposed to go into the AR
 - Define responsibilities for actions necessary for incorporation of materials into the AR
 - PMs
 - Correspondence Control
 - MSA TPA Staff
 - Administrative Record Staff
 - implement a consistent process for submitting decision and supporting documents into the TPA AR.
 - simplify the process used by the TPA AR staff in ensuring documents are placed in the appropriate decision category.

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TPA Administrative Record

- **WHO is responsible for implementing it?**

- This procedure is to be used:
 - By Project Managers (primarily) of the Tri-Parties (DOE-RL/ORP, Ecology, EPA)
 - to appropriately identify and submit decision and supporting documents into the TPA AR.

- **As a TPA MP procedure, it will be:**

- approved by the IAMIT
- implemented by DOE, EPA and Ecology Project Manager staff
- administered by MSA TPA.

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TPA Administrative Record

- **Highlights**

- TPA Administrative Record - The body of documents and information considered or relied upon to arrive at a final decision for remedial action or hazardous waste management. The AR contains all documents having information considered in arriving at a Record of Decision or permit.
- Decision Documents - Decision documents are coded with the words "Decision Document" on the distribution or transmittal form. The intent is to allow easy retrieval of the set of documents that has been determined to support the making of the decision.
- Decision Categories - The type of unit/facility/work activity the documents address. These may be TSDs (39 ?), WMAs (18 ?), Ous (42 ?), or any combination thereof.
- Establishes of a Project Manager's Decision Document Listing.

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TPA Administrative Record

- **Actions and Schedule**

- DOE requests that Ecology and EPA assign staff leads to work with Steve Weil to finalize the TPA AR procedure
- Would like to submit it to IAMIT for approval by July 2011.

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