

1213967

**Inter-Agency Management Integration Team (IAMIT)
Meeting Minutes
April 19, 2012**

Approval: *J. A. Hedges*
J. A. Hedges
Ecology IAMIT Representative

Date: 5/17/12

Approval: *J. A. Dowell*
J. A. Dowell
DOE IAMIT Representative

Date: 5.17.12

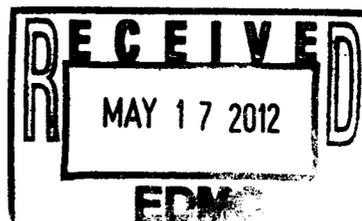
Approval: *D. A. Faulk*
D. A. Faulk
EPA IAMIT Representative

Date: 17 May 2012

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

Date: 5/17/2012

Bland, N.M.	RL	Kaldor, R.A.*	MSA*
Bohnee, G.	NPT	Knox, K.*	KCR
Call, P.K.	RL	Luke, J.J.	WRPS
Cameron, C.E.*	EPA	Lynch, J.J.*	ORP
Charboneau, B.L.	RL	Menard, N.M.	Ecology
Charboneau, S.L.	ORP	Niles, K.	ODE
Cimon, S.	ODE	Noland, T.W.*	FFS
Cline, M.W.	RL	Peterson, K.A.	MSA
Dahl, S.L.	Ecology	Peschong, J.C.	RL
Dittmer, L.M.*	CHPRC	Piippo, R.E.*	CHPRC
Donnelly, J.W.	WRPS	Price, J.B.*	Ecology
Dowell, J.D.*	RL	Russell, R.W.	ORP
Einan, D.R.*	EPA	Shoemake, J.M.	CHPRC
Faulk, D.A.*	EPA	Skinnarland, E.R.*	Ecology
Fletcher, T.W.	ORP	Teimouri, A.E.	HQ
Foley, B.L.	RL	Trenchard, G.D.	ORP
Franco, J.R.	RL	Weil, S.R.	RL
French, M.S.	RL	Whalen, C.L.*	Ecology
Gadbois, L.E.	EPA	Williamson, B.D.	RL
Grindstaff, J.F.	ORP	Administrative Record	
Harris, S.	CTUIR	* Attendees	
Hedges, J.A.*	Ecology		
Huffman, L.A.	ORP		
Henry, D.	ODE		
Jim, R.	Yakama		



**Inter-Agency Management Integration Team (IAMIT)
Meeting Minutes
April 19, 2012**

Key Documents/Issues List Review

Updated key document lists were provided by ORP and CHPRC. ORP noted that issues associated with M-045-81 and M-045-101 documents may be elevated to senior management if the project managers do not reach resolution during a meeting scheduled in early May 2012.

Regarding the CHPRC key document list, Ecology noted that the comment/issues column for the 200-IS-1 should be updated to state that Ecology has responded to DOE-RL with comments. EPA stated that comments will be provided to DOE-RL on the 200 West Area RI/FS work plan. EPA stated that DOE-RL should start scoping the new M-015-00 date since there are 24 sites that need to be investigated, and that the work would need to start in 2013 to meet the 2016 date.

EPA stated that it raised a concern during a budget meeting regarding the deep vadose zone. The question was raised about not having an approved work plan, although all the pieces of the work plan are done, i.e., conceptual site models and the sampling analysis plans (SAPs). Ecology noted that during the last milestone negotiations, the milestones were set up so the work scope would be clear for CHPRC as it enters into the second term of its contract. Ecology added that with several documents not being approved, the scope is not as clear for CHPRC. DOE-RL stated that internal meetings have been held this week to scope out in detail the priorities for work scope and for funding. DOE-RL indicated that a meeting needs to be scheduled with EPA and Ecology to discuss the 2015 vision in detail, and to also clearly define minimum safe for the complex.

Paragraph 148/149

Ecology stated that after the Hanford Sitewide Permit goes out for public review and comment on May 1, 2012, the attorneys may be available to review the change packages associated with paragraph 148/149. Ecology suggested revising this topic to TPA change status and to carry it on future IAMIT agendas.

Topic: Orchard Lands

DOE-RL stated that it disapproved the change requests associated with the orchard lands that were submitted by EPA and Ecology. DOE-RL noted that the disapproval does not mean the intent is to go to dispute resolution. DOE-RL added that the change request was signed by EPA and Ecology, but there was no time for DOE-RL review. EPA responded that the draft change request was sent to DOE-RL a week ago and no response was received, which is why it was signed by both agencies and sent to DOE-RL. DOE-RL noted that an email was sent to EPA and

Ecology, and acknowledged the missed coordination on communication. DOE-RL requested more time to discuss and understand the basis for EPA's and Ecology's logic behind the change request. DOE-RL has drafted a letter explaining their basis for disapproval of the change requests. The letter is in DOE-RL legal and regulatory review.

DOE-RL stated that there are four areas that should be discussed on the change package, and one area is the language that is being used. DOE-RL stated that the TPA is being used for a CERCLA issue, and the definition of these waste sites do not fit with the TPA language. DOE-RL acknowledged that the orchard lands are a waste site within the CERCLA cleanup, so it is within DOE-RL's jurisdiction and DOE-RL accepts the responsibility. However, they are not sites that were generated from Hanford waste, so they would be outside the umbrella of the TPA language. DOE-RL stated that this is a literal interpretation and is one of the areas to discuss with EPA and Ecology. DOE-RL noted that the orchard lands is considered a CERCLA Past Practice (CPP) action, and questioned why it would be a joint agency lead. Ecology responded that it has had the lead on other CPPs. DOE-RL expressed the opinion that a joint lead is not a good precedent, and that should be another point of discussion.

Ecology noted that there is disagreement with DOE-RL on its interpretation of waste management unit. Ecology stated that there are definitions of Hanford and the Hanford Site in the TPA, and there are specific exclusions, such as lands leased to the Bonneville Power Administration (BPA). Ecology indicated that the orchard lands do not fit any of the exclusions, so its interpretation is that it is part of the Hanford Site. Ecology also disagreed with DOE-RL about not having options if an RI/FS process is undertaken. The parties could go through an RI process and decide that the orchard lands are not a waste site and still do an MP-14 rejection. EPA stated that if there is an issue with consistency regarding the language for the waste management unit, the parties could go to the MP-14 procedure. Ecology agreed, noting that a review of the MP-14 fits the definition for waste management unit.

Ecology addressed DOE-RL's issue with designating the orchard lands as a CPP under a joint agency lead, pointing out that if there is a dispute, Ecology would follow the EPA dispute procedure.

DOE-RL stated that the intent on going to an RI first is to scope the amount of risk and then determine the remedies. EPA stated that the requirement is to produce an RI/FS work plan, which is not the same as producing the FS. EPA added that the parties could agree that an FS is not needed. DOE-RL stated that EPA is indicating that a work plan is needed. EPA responded that a work plan is needed, and referred to its earlier comment regarding work being done in the deep vadose zone without an approved work plan, which is not how EPA conducts business. Ecology stated its position that the TPA is set up around work plans, citing Section 11.6 of the TPA.

Ecology asked for clarification regarding DOE-RL's approach to the RI/FS and just doing an RI. DOE-RL explained that the intent is to work in stages to better understand what the risk is and to be more deliberate about what the options are after the RI is done. There was some discussion

regarding the process for evaluating the risk and the need for action. DOE-RL stated a work plan could be delivered under CERCLA. EPA and Ecology responded that that is what they are asking for. EPA added that the change package that was sent to DOE-RL asked for an evaluation under CERCLA and a work plan to scope out the work, with a date for submittal of the work plan.

EPA and Ecology agreed that the MP-14 should be used as the procedure for defining the waste management unit, and Ecology will forward its research from the MP-14 to EPA and DOE-RL. EPA stated that DOE-RL would have a week to conduct its review and provide a response on the orchard lands Change Requests.



Thursday, April 19, 2012
Ecology Offices, Conference Room 3A/B
3100 Port of Benton Blvd
Richland, Washington

Agenda

Inter-Agency Management Integration Team Meeting
Chairperson: Dennis Faulk

10:30 a.m.	Key Documents/Issues List Review
10:40 a.m.	Paragraph 148/149
10:45 a.m.	Adjourn Inter-Agency Management Integration Team Meeting

**WORKING ORP Key Documents List
For April 2012**

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	06/30/13			C. Kemp	S. Eberlein	J. Lyon	
	Tier 2 WMA C Closure Plan	06/30/13			C. Kemp	S. Eberlein	J. Lyon	
	All Remaining Closure Plans for WMA C	09/30/15			C. Kemp	S. Eberlein	J. Lyon	
	WMA C Closure Conceptual Design	TBD			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
	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	
MISCELLANEOUS DOCUMENTS	IDF Performance Assessment (ORP/WRPS has support role to RL/CHPRC)	09/30/12			T. Fletcher	F. Miera	J. Lyon	
	Submit Categorical TOC HIA	TBD				F. Miera	J. Lyon	
TWRWP DOCUMENTS	Quarterly Hose-In-Hose Transfer Lines (HIHTL) Reports	Ongoing Quarterly			J. Johnson		J. Lyon	<ul style="list-style-type: none"> • Back-reports submitted via email to ECY, formal letter 11-TPD-024 transmitted back reports to ECY on 03/29/11 • Meeting to evaluate extension of 2 HIHTL Reports held 05/25/11.
	Please see ORP Monthly Consent Decree Report for Tank Waste Retrieval Work Plan Status Table, Accomplishments, and Issues.							

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."

Bold red = DOE submittal within the next 90 days **Bold green = document is under initial ECY Regulatory Review** **Bold black = document under comment/review response or other actions** **Bold blue = document is completed**

**WORKING ORP Key Documents List
For April 2012**

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 for SSTs Implementing the Expert Panel's Recommendations (continued)	M-045-91H	Submit Change Pckg (if necessary) to est. Additional Milestones	07/31/15	07/31/15			J. Johnson	R. Gregory	J. Lyon	
	M-045-91I	Provide IQRPE Certification of SSTs Structural Integrity	09/30/18	09/30/18			J. Johnson	R. Gregory	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 3	06/30/13	06/30/13			B. Lober	S. Eberlein	J. Lyon	
	M-045-92	Future Barrier Design 4	06/30/14	06/30/14			B. Lober	S. Eberlein	J. Lyon	
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 (P)	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. ECY RCR letter 11-NWP-052 received by ORP on 06/02/11. ORP sent comment response extension letter 11-TF-067 on 06/16/11 to ECY to extend final response date to 08/31/11. In October 2011 PMM ECY/ORP agreed to extension to 12/05/11. Comments to RCR and redline provided to ECY on 11/14/11. Extension for comment resolution to 03/15/12 per 01/12 PMM. ECY and ORP agree (per email on 04/11/12) to meet in early May 2012 to discuss comment resolution and extend the final resolution to the May TPA PMM Meeting (05/17/12).
Waste Supplemental Treatment Report	M-062-40ZZ	Submit One Time Tank Waste Supplemental Treatment Tech. Report	10/31/14	10/31/14			S. Pfaff	C. Burrows	D. McDonald	
Technology Selection Report	M-062-45-ZZ	Technologies Selection Report	04/30/15	04/30/15			S. Pfaff	C. Burrows	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			S. Pfaff		D. McDonald	

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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 (S)	Pipeline Feasibility Study, RPP-RPT-45723		12/28/10	06/01/11		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. • ECY RCR letter 11-NWP-052 received by ORP on 06/03/11. • ORP sent comment response extension letter 11-TF-067 on 06/16/11 to ECY to extend final response date to 09/25/11. • In October 2011 PMM ECY/ORP agreed to extension to 12/05/11. • Extension for comment resolution to 03/15/12 per 01/12 PMM. • ORP provided a disc containing files for the RCRs, the revised report, and two new cost appendices to ECY via email on 03/15/12. • ECY and ORP agree (per email on 04/11/12) to meet on 05/07/12 to discuss comment resolution and extend the final resolution to the May TPA PMM Meeting (05/17/12).
	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-T06	Provide Report of the Visual Inspection of 12 SSTs M-045-91G-T05	03/31/12	03/31/12		03/12/12	J. Johnson	R. Gregory	J. Lyon	<ul style="list-style-type: none"> • Provided report to ECY via letter 12-TF-0007 dated 03/12/12.
	M-045-91F-T01	Provide Report of the Liquid Leak Rate Assessments	01/31/13	01/31/13			J. Johnson	R. Gregory	J. Lyon	<ul style="list-style-type: none"> • Moved to 01/31/13 per M-45-12-01 TPA Chg Pckg.
	M-045-91D-T01	Provide Report on the Concrete Dome Samples from Tank C-107 Plug	05/31/13	05/31/13			J. Johnson	R. Gregory	J. Lyon	
	M-045-91F-T03	Provide Report on Testing for Ionic Conductivity of SSTs	05/31/13	05/31/13			J. Johnson	R. Gregory	J. Lyon	
	M-045-91F-T02	Provide Report of Liner Failures for SSTs	07/31/13	07/31/13			J. Johnson	R. Gregory	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	R. Gregory	J. Lyon	
	M-045-91G-T03	Provide AOR Final Doc. for SSTS on 1,000,000 Gallon Tanks	09/31/13	09/31/13			J. Johnson	R. Gregory	J. Lyon	<ul style="list-style-type: none"> • Moved to 09/31/13 per M-45-12-01 TPA Chg Pckg.
	M-045-91E	Provide SST Farms Dome Deflection Surveys Every Two Years	09/30/13	09/30/13			J. Johnson	R. Gregory	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	R. Gregory	J. Lyon	
	M-045-91F	Provide Summary Conclusions Report on Leak Integrity	12/31/13	12/31/13			J. Johnson	R. Gregory	J. Lyon	
	M-045-91G	Provide Summary Conclusions Report of AOR for SSTs	04/30/14	04/30/14			J. Johnson	R. Gregory	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	R. Gregory	J. Lyon		

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**WORKING ORP Key Documents List
For April 2012**

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, RPP-RPT-49425, Rev 0		04/19/11			B. Lober	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input for M-045-61 and all Closure Plans Document was posted on the working group website with email notification on 04/19/11
	Supports M-045-61	WMA C Characterization Summary 2011		TBD			B. Lober	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input for M-045-61 and all Closure Plans ORP met with ECY on 09/22/11 to provide status and setup meeting to discuss path forward.
	Supports M-045-61	WMA C Characterization Summary 2012		09/30/12			B. Lober	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input for M-045-61 and all Closure Plans
		WMA C PA Initial Model Run Data Package		06/30/13			C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input for M-045-61 and all Closure Plans
		WMA C Characterization Summary 2013		09/30/13			B. Lober	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input for M-045-61 and all Closure Plans
		WMA C PA Initial Document		09/30/13			C. Kemp	S. Eberlein	J. Lyon	<ul style="list-style-type: none"> Feeds input for M-045-61 and all Closure Plans
M-045-61	Phase 2 RFI/CMS 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	06/30/11		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. 3rd ECY review extension letter 11-NWP-049 received by ORP on 06/02/11. ECY RCR received by ORP on 12/05/11 via letter 11-NWP-146. Extension for comment resolution to 03/15/12 per 01/12 PMM. ORP provided copies of the draft RPP-PLAN-47325 redline/strikeout revision in response to ECY's comments via email on 03/15/12. Per 03/27/12 PMM, ECY has agreed to respond within 30 days (04/27/12).

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.

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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."

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CHPRC TPA Decision Document List

Topic Area	Document	Milestone Title	Milestone	Due Date	Regulatory Review	DOE Lead	CHPRC Lead	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	12/31/2011 *MS Completed 11/14/2011	11/15/2011- 1/14/2012	D. Hildebrand	M. Doornbos	Nina Menard - Ecy	TPACN M-15-11-02 changed due date to 12/31/2011. The Draft A work plan was transmitted to RL on 10/11/11. RL transmitted to Ecology 11/14/2011. Ecology has indicated they will need a longer review period.
	200-EA-1 RFI/CMS & RI/FS Work Plan	Submit a RCRA Facility Investigation/Corrective Measures Study & Remedial Investigation/Feasibility Study work plan for the 200-EA-1 operable unit to Ecology	M-015-92A	6/30/2015	7/1/2015 - 9/1/2015	D. Hildebrand	M. Doornbos	Nina Menard - Ecy	TPACN M-15-11-03 changed due date to 6/30/2015.
	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 Decision(s)/Proposed Plan(s) for the 200-EA-1 and 200-IS-1 OUs to Ecology	M-015-92B	12/31/2016	7/1/2016 - 8/13/2016	D. Hildebrand	M. Doornbos	Nina Menard - Ecy	TPACN M-15-11-03 changed due date to 12/31/2016.
	EE/CA Tier 2 Facilities - 200 West							Rick Bond - Ecy	Planning continues with schedule details to follow.
	Record of Decision					D. Hildebrand	M. Doornbos	Nina Menard - Ecy	
200 West Inner Area	200-WA-1 RI/FS Work Plan	Submit a Remedial Investigation/Feasibility Study Work Plan for the 200-WA-1 operable unit to EPA	M-015-91A	12/31/2011 *MS Completed 12/27/2011	12/28/2011 - 2/28/2012	K. Leary	M. Doornbos	Craig Cameron - EPA	The Draft A work plan was provided to RL on 12/22/11. RL transmitted to EPA 12/27/11.
	200-WA-1 FS/PP	Submit Feasibility Study report and Proposed Plan for the 200-WA-1 operable unit to EPA	M-015-91B	12/31/2015	1/1/2016 - 3/1/2016	K. Leary	M. Doornbos	Craig Cameron - EPA	
	Record of Decision					K. Leary	M. Doornbos	Craig Cameron - EPA	
200 SW-2	200-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 *MS Completed 11/11/2011	11/12/11- 1/11/12	D. Hildebrand	M. Doornbos	Deborah Singleton - Ecy	The Draft A work plan was provided to RL on 10/24/11. RL transmitted to Ecology 11/11/11. Ecology has indicated they will need a longer review period.
	200-SW-2 RFI/CMS & RI/FS & PCAD/PP	Submit RCRA Facility Investigation/Corrective Measures Study & Remedial Investigation/Feasibility Study Report and Proposed Corrective Action Decision/Proposed Plan for the 200-SW-2 OU to Ecology	M-015-93B	12/31/2016	1/2/2017 - 2/14/2017	D. Hildebrand	M. Doornbos	Deborah Singleton - Ecy	
	200-SW-2 Record of Decision					D. Hildebrand	M. Doornbos	Deborah Singleton - Ecy	
200-PW-1/3/6, CW-5	200-PW-1 RD/RAWP	Submit a Remedial Design/Remedial Action Work Plan for 200 CW-5 and 200-PW-1/3/6 to EPA as described in section 12.4 of the associated ROD.	M-016-125	9/30/2015	10/1/2015- 11/14/2015	G. Sinton	M. Doornbos	Emy Laija - EPA	
Canyons	B Plant RI/FS work plan	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CB-1 OU to Ecology	M-085-10A	6/30/2014	7/1/2014 - 8/31/2014	N. Bland	M. Doornbos	Rick Bond - Ecy	TPACN M-85-11-01 changed due date to 6/30/2014.
	B Plant RI/FS and PP				TBD	N. Bland	M. Doornbos	Rick Bond - Ecy	
	B Plant Record of Decision				TBD	N. Bland	M. Doornbos	Rick Bond - Ecy	
	PUREX RI/FS work plan	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CP-1 OU to Ecology	M-085-20A	9/30/2015	10/1/2015 - 11/29/2015	F. Roddy	M. Doornbos	Rick Bond - Ecy	
	PUREX RI/FS and PP				TBD	F. Roddy	M. Doornbos	Rick Bond - Ecy	
	PUREX Record of Decision				TBD	F. Roddy	M. Doornbos	Rick Bond - Ecy	
	REDOX RI/FS work plan	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CR-1 OU to EPA	M-085-30A	12/31/2017	1/1/2018 - 3/1/2018	N. Bland	M. Doornbos	Craig Cameron - EPA	
	REDOX RI/FS and PP				TBD	N. Bland	M. Doornbos	Craig Cameron - EPA	
REDOX Record of Decision				TBD	N. Bland	M. Doornbos	Rick Bond - Ecy		
Risk Assessment	200 East CP Inner Area Risk Assessment			TBD	TBD	J. Hansen	M. Doornbos	Craig Cameron - EPA Beth Rochette - Ecy	
	200 West CP Inner Area Risk Assessment			TBD	TBD	J. Hansen	M. Doornbos	Craig Cameron - EPA Beth Rochette - Ecy	

CHPRC TPA Decision Document List

Topic Area	Document	Milestone Title	Milestone	Due Date	Regulatory Review	DOE Lead	CHPRC Lead	Regulatory Lead	Comments/Issues	
TSDs	Closure Plan for the Hexone Storage and Treatment Facility TSD Unit	Submit Revised Closure Plan to support TSD closure of the Hexone Storage and Treatment Facility (276-S-141/142) TSD Unit.	M-037-01	12/31/2010 Completed	Currently under review	K. Leary	M. Doornbos	Nina Menard - Ecy	Milestone met by submittal of Draft A. Document finalization schedule will be revised upon receipt of Ecology's response.	
	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	M-037-02	6/30/2014	5/16/2014 - 8/15/2014	D. Hildebrand	M. Doornbos	Nina Menard - Ecy		
Deep Vadose Zone	RI/FS Work Plan	Submit RCRA Facility Investigation/Corrective Measures Study (RFI/CMS) & Remedial Investigation/Feasibility Study (RI/FS) work plan for the 200-DV-1 OU to Ecology. The work plan shall include technology screening that identifies technologies applicable for characterization, treatment, and monitoring of deep vadose zone contaminants.	M-015-110A	3/31/2015	4/1/2015 - 6/1/2015	J. Morse	Marty Doornbos	Dib Goswami - Ecy		
		Submit Corrective Measures Study & Feasibility Study Report and Proposed Plan/Proposed Corrective Action Decision for the 200-DV-1 OU to Ecology	M-015-110B	9/30/2015	9/30/2015 - 11/12/2015	J. Morse	Marty Doornbos	Dib Goswami - Ecy		
Central Plateau Deep Vadose Zone	Record of Decision		No Milestone			J. Morse	Marty Doornbos	Dib Goswami - Ecy		
	Treatability Test Report	Submit technology-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	45 Days	J. Morse	Glen Chronister	Craig Cameron/Rod Lobos - EPA	Draft document provided to DOE-RL for review. RL proposed issuing the current documents as Rev 0 (rather than Draft A). Document is on schedule.	
Central Plateau Outer Area	Central Plateau Outer Area FS/PP	Submit a revised Feasibility Study Report and revised Proposed Plan(s) for the 200-CW-1, 200-CW-3, and 200-OA-1 Operable Units for Waste EPA Sites in the Outer Area of the Central Plateau to EPA	M-015-388	10/30/2014	11/1/2014 - 1/1/2015	G. Sinton	M. Doornbos	L. Buelow - EPA	TPA Change Package M-15-11-04, approved in September 2011, extended milestone date from 4/30/2012 to 10/30/2014.	
	NRDWL/SWL EA									
	Central Plateau Outer Area RI/FS work plan								Draft A WP/SAP is with RL; however, based on RL's review there are additional revisions needed. This activity is not funded for FY12.	
	Outer Area RI/FS workplan SAP								Draft A WP/SAP is with RL; however, based on RL's review there are additional revisions needed. This activity is not funded for FY12.	
	Outer Area RI/FS workplan Eco SAP								Draft A Eco SAP provided to Regulators (DOE/RL-2011-118).	
	Central Plateau Outer Area Record of Decision									
	Central Plateau Outer Area Risk Assessment								Due to funding priorities a stand alone BRA is not currently planned. The BRA will be included as a section of the RI/FS Report due 10/30/2014.	
	Risk Assessment	Closure Plan Rev 2 (est.)								RL is addressing regulator comments
		TSDs	Closure Plan for 216-B-3 Main Pond and 216-S-10 Pond and Ditch	M-037-03	4/30/2012	5/1/2012 - 6/30/2012	G. Sinton	M. Doornbos	Nina Menard - Ecy	Milestone is currently under discussion with RL and Ecology.
	Central Plateau Groundwater	200 East Groundwater combined FS/PP	Submit a 200-BP-5 and 200-PO-1 OU Feasibility Study Report and Proposed Plan(s) to Ecology	M-015-21A	6/30/2015	7/1/15-8/15/15	J. Morse	Curt Wittreich	Nina Menard - Ecy	
Waste and Fuels		TRUM and MLW Project Management Plan	Submit Annual Revision of TRUM and MLW PMP to Ecology	M-091-03F	6/30/2012	7/1/12-8/15/12	M. Collins	K. Luck	D. Singleton - Ecy	On Schedule.
River Corridor	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 100-BC	M-015-68-T01	11/30/2011 - 3/15/2012	5/15/2012	G. Sinton	Bert Day	L. Buelow - EPA	Delivery date under negotiation.	
	Record of Decision								Date dependant upon Public Review completion. The document review, comment and approval process prescribed in the Action Plan of the HFFACO Section 9 will be followed.	

CHPRC TPA Decision Document List

Topic Area	Document	Milestone Title	Milestone	Due Date	Regulatory Review	DOE Lead	CHPRC Lead	Regulatory Lead	Comments/Issues
	Remedial Design / Remedial Action Work Plans				TBD	G. Sinton	Bert Day	L. Buelow - EPA	Review dates dependant upon ROD issuance.
100 D & H Areas	Remedial Design/Remedial Action Work Plan	Remedial Design/Remedial Action Work Plan for the 100-HR-3 Groundwater Operable Unit Interim Actions			8/15/2011 - 9/30/11	J. Hanson	Bert Day	Nina Menard - Ecy	
	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 *TBD	1/13/2012 - 3/13/2012	J. Hanson	Bert Day	Nina Menard - Ecy	Delivery date under negotiation.
	Record of Decision				TBD	J. Hanson	Bert Day	Nina Menard - Ecy	Date dependant upon Public Review completion. The document review, comment and approval process prescribed in the Action Plan of the HFFACO Section 9 will be followed.
	Remedial Design/Remedial Action Work Plans				TBD	J. Hanson	Bert Day	Nina Menard - Ecy	Review dates dependant upon ROD issuance.
100 F Area	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 100-F/IU.	M-015-64-T01	12/17/2011 *TBD	5/15/2012 - 7/14/2012	G. Sinton	Bert Day	C. Guzzetti - EPA	Delivery date under negotiation.
	Record of Decision				TBD	G. Sinton	Bert Day	C. Guzzetti - EPA	Date dependant upon Public Review completion. The document review, comment and approval process prescribed in the Action Plan of the HFFACO Section 9 will be followed.
	Remedial Design / Remedial Action Work Plans			12/17/2012	TBD	G. Sinton	Bert Day	C. Guzzetti - EPA	Review dates dependant upon ROD issuance.
100 K Area	RI/FS Reports and Proposed Plan	Submit RI/FS Report and PP for 100 KR	M-015-66-T01	*MS Complete 9/21/2011	9/19/11 - 11/3/11	J. Hanson	Bert Day	C. Guzzetti - EPA	The Draft A was submitted to EPA on September 19, 2011. EPA comments were received on 11/14/2011. RL revising document to incorporate comments.
	Record of Decision				TBD	J. Hanson	Bert Day	C. Guzzetti - EPA	Date dependant upon Public Review completion. The document review, comment and approval process prescribed in the Action Plan of the HFFACO Section 9 will be followed.
	Remedial Design / Remedial Action Work Plans				TBD	J. Hanson	Bert Day	C. Guzzetti - EPA	Date dependant upon ROD issuance.
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 - 11/1/2012	M. Thompson	Bert Day	A. Boyd - Ecy	Delivery date under negotiation.
	Record of Decision				TBD	M. Thompson	Bert Day	Alicia Boyd - Ecy Laura Buelow - EPA	Date dependant upon Public Review completion. The document review, comment and approval process prescribed in the Action Plan of the HFFACO Section 9 will be followed.
	Remedial Design / Remedial Action Work Plans				TBD	M. Thompson	Bert Day	A. Boyd - Ecy	Review dates dependant upon ROD issuance.
	Interim Action Record of Decision Amendment				7/14/2010	M. Thompson	Nathan Bowles	Alicia Boyd (Ecology) Laura Buelow (EPA)	IROD Amendment now approved
	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 - 8/3/2011* (Rev 1, Draft A)	M. Thompson	Bert Day	A. Boyd - Ecy	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 3/25/2011, satisfying M-015-60. Ecology review now complete. *Ecology provided comments to RL on 8/3/11.
	100-N Area Integrated Groundwater Sampling and Analysis Plan					6/2/2010 - 8/3/2011**	M. Thompson	Bert Day	Alicia Boyd - Ecy Laura Buelow - EPA
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 *MS Completed 12/27/2011	12/28/2011 - 2/28/2012	M. Thompson	M. Doornbos	L. Gadbois - EPA	The Draft A work plan was provided to RL on 12/21/11. RL transmitted to EPA on 12/27/11. EPA comments were received on 2/13/12.
	Record of Decision			5/27/2012	TBD	M. Thompson	M. Doornbos	L. Gadbois - EPA	Not a milestone, but TPA guidance expects a final signed ROD within six months of submission of the RI/FS Draft A Report.
	Remedial Design / Remedial Action Work Plans	Submit RD/RA WP Draft A to Regulators		12/27/2012	TBD	M. Thompson	M. Doornbos	L. Gadbois - EPA	Not a milestone. TPA requires submission of the Draft A RD/RA Work Plan within 180 days of a final signed ROD.