

U.S. Department of Energy
Washington State Department of Ecology
U.S. Environmental Protection Agency

SIGNATURES:

In accordance with the Tri-Party Agreement Section 4.2, Interagency Management Integration Team, any agreements and commitments resulting from the meeting will be prepared and signed by all parties as soon as possible after the meeting. The undersigned indicate by their signatures that these meeting minutes reflect the actual discussion during this meeting. Signatures denote concurrence with the agreements and commitments resulting from this meeting and do not imply agreement with statements made during this meeting. Attachments to these meeting minutes are provided for informational purposes only.

Approval:		Date:
	W.F. Hamel, DOE-RL IAMIT Representative	
Approval:	Delmar L. Noyes Date: 2021.05.21 13:58:44 -07'00'	Date:
	D.L. Noyes, DOE-ORP IAMIT Representative	
Approval:	Digitally signed by Price, John (ECY) Date: 2021.04.28 15:26:03 -07'00' D.B. Bowen, Ecology IAMIT Representative	Date:
Approval:	Digitally signed by DAVID EINAN Date: 2021.05.20 13:37:36 -07'00 D.R. Einan, EPA IAMIT Representative	Date:

cc: Administrative Record

1.0 WELCOME AND LOGISTICS/FORMAT

The Inter-Agency Management Integration Team (IAMIT) meetings are normally held monthly between the U.S. Department of Energy (DOE), Washington State Department of Ecology (Ecology), and the U.S. Environmental Protection Agency (EPA); herein referred to as the Parties.

Due to the Hanford Site's current Phase 2 Remobilization process stemming from the COVID-19 (coronavirus) pandemic, this meeting was held remotely via video and telecom utilizing the Microsoft Office Teams software, a communication and collaboration platform.

Before the IAMIT meeting officially began, DOE took the opportunity to introduce the leadership team of the new Central Plateau Cleanup Company (CPCCo) prime contractor.

2.0 REVIEW IAMIT ACTION TRACKING TABLE

2.1 Action Items

2.1.1 Agreement in Principle for the Negotiation of HFFACO Revisions in Response to Federal Fiscal Year (FFY) 2018-2020 Appropriation in Conjunction with the Representative Analogous Site Coordinating Agency Liaisons (RASCAL) Recommendations for Expediting Remedial Cleanup on the Hanford Central Plateau (or Budget/RASCAL AIP)

On August 25, 2020, the Parties signed an Agreement in Principle (AIP) for the Negotiation of Hanford Federal Facility Agreement and Consent Order (HFFACO) Revisions in Response to Federal Fiscal Year (FFY) 2018-2020 Appropriation in Conjunction with the Representative Analogous Site Coordinating Agency Liaisons (RASCAL) Recommendations (IAMIT Determination 2020-006) for Expediting Remedial Cleanup on the Hanford Central Plateau (or Budget/RASCAL AIP). The Parties were in negotiations and planned to conclude these negotiations by January 15, 2021, with a signed Tentative Agreement.

At the November 19, 2020 IAMIT meeting, EPA stated they were eager to get the integrated schedule and costs from DOE because they have been following their Superfund tracking and would like to have new dates for these activities.

At the December 17, 2020 IAMIT meeting, DOE had the action to provide the Parties with the current working assumption response and the integrated schedule and cost spreadsheet.

At the January 21, 2021 IAMIT meeting, DOE stated they are still working on gathering the costs and getting them distributed to the Parties. DOE noted during negotiation meetings that the Parties have been discussing the breakouts of the 200-IA-1, 200-SW-2, and 200-WA-1 Operable Units (OU).

At the February 18, 2021 IAMIT meeting, DOE confirmed the Parties had met, and the costs and the integrated schedule were provided to Ecology and EPA. However, DOE stated it does not believe it will have adequate funding to do some of the work for another 7-10 years. Ecology

stated it has become clear that the TPA M-016 milestones need to be discussed along with the M-015 milestones and a meeting was scheduled for the week of February 22, 2021. EPA stated it was mentioned during a negotiation meeting that each of the Parties would discuss the constrained and unconstrained rough costs provided by DOE and that there was a potential issue regarding whether the Parties could successfully negotiate it at the project manager level. Ecology added that if the funding constraints DOE is representing are pushing out the existing dates to finish the M-015 and M-016 milestones, it will be difficult to negotiate these at the project manager level and noted that at some point there will have to be a higher-level discussion about these milestones. DOE stated they would like to have every discussion that the Parties reasonably can at the project manager level, but understood this discussion would have to be elevated.

At the March 18, 2021 IAMIT meeting, the leads from each Party for the Budget/RASCAL negotiations provided an update to the IAMIT. DOE opened the discussion by stating the Parties have been negotiating the Budget/RASCAL milestones and emphasized budget, not RASCAL, as RASCAL is an approach on how to do the work. These negotiations are more budget-related as DOE did not receive the funding needed to do the work. DOE stated the Parties mutually agreed on three issues that cannot be resolved at the project manager level and need to be raised to the IAMIT. The three issues are:

- 1. The 2016 negotiated milestones assumed a cost profile of \$1.1B, while DOE proposes \$900M for the current negotiations. With this profile, DOE's planning baseline cost profile shows negotiated work is not funded until 2030.
- 2. The proposed milestone changes could affect milestones outside of the AIP. EPA and Ecology want the negotiations to include milestones outside of the AIP.
- 3. EPA and Ecology do not want to move the due date of Major Milestone M-016-00, to complete remedial actions for all non-tank farm and non-canyon operable units (OU), due September 30, 2042.

DOE added that on Issue 1, DOE assumes a planning baseline based on \$900M since that is the funding they actually anticipate to get. On Issue 2, DOE's position is the Parties signed the AIP to negotiate certain milestones and need to continue negotiations on those milestones; otherwise, the scope of the negotiations is too big and may not be successful. On Issue 3, DOE does not know what the funding will be for the next 10-15 years; however, based on risk, the decision documents have a very low priority.

EPA expressed concern that the significant delays that would result from DOE's proposed planning baseline were not consistent with the intent of the AIP to accelerate and streamline work and added that these delays would affect the M-016 milestones that should be included with these negotiations.

Ecology wanted to cover four things regarding the three issues:

- Review the history of the M-015 and M-016 milestones, especially prior major concessions made by EPA and Ecology
- Restate Ecology's constraints in these milestone negotiations
- Offer an additional major concession by Ecology
- State what Ecology wants from DOE in order to complete negotiations

Ecology added that the original TPA acknowledged the CERCLA 120 requirements to do an expeditious Remedial Investigation/Feasibility Study (RI/FS) and remediation, and set deadlines to complete the RI/FS by 2008 and finish remedial actions by 2018. Since then, EPA and Ecology have given DOE these four large concessions towards these dates:

- The Parties extended the original 2008 milestone to 2016 to allow DOE to collect more data when the original RIs were deemed inadequate.
- The 2009/2010 Central Plateau negotiations consolidated 17 RI/FS and Records of Decision (ROD) into seven when DOE did not have the capacity to complete that many RODs. The BC Cribs and Trenches (200-BC-1 OU), which were basically shovel-ready work, were consolidated into the new 200-WA-1 OU, consequently delaying remediation by 10 plus years.
- The Parties reorganized hundreds of waste sites surrounding the three Canyon buildings (REDOX, B Plant, and PUREX) into new OUs, which freed them from existing milestones.
- In 2016, the Parties extended the deadlines to complete the RI/FS by another 9.5 years and the deadline for remediation by another 18 years.

Ecology briefly reviewed the history of the M-015 and M-016 milestones and identified the constraints they believe are important in the negotiations:

- New milestones should include early remedial action implementation and accelerate cleanup decisions.
- Changes to the M-015 milestone series should be compatible with finishing the M-016 major milestone by 2042, with some limited exceptions.
- The 2016 negotiations were based on a \$1.1B per year budget. Ecology and EPA are not willing to negotiate at a \$900M per year budget based on verbal communication and DOE needs to provide that in writing.
- Ecology addressed their limited exceptions, by stating DOE needs to stay within the remediation timeline in the existing M-016-00 milestone, except for the 24 radioactive waste burial grounds and the 200-SW-2 OU, and recognized that could be sequenced in a way that supports the M-091 retrievals. Ecology is willing to move remediation of the 200-SW-2 OU burial grounds to be consistent with the proposed 2050 completion date for the M-091 milestone series.

Ecology concluded by stating what they need from DOE to complete these negotiations, by requesting the following:

- A complete plan for the RI/FS, Proposed Plan, RODs and remediation.
- An integrated plan for soil remediation and building Deactivation, Decommissioning, Decontamination, and Demolition (D4). This requires projecting year-by-year generation of contaminated soil (including where that soil will come from) and year-by-year generation of D4 debris.
- A plan for M-016 milestone series remediation and building D4 that might generate transuranic (TRU) waste that is compatible with shipping the CERCLA-generated TRU waste to the Waste Isolation Pilot Plant (WIPP) by 2050.

EPA added that they understand DOE budget shortfalls, which necessitated renegotiations of these milestones. EPA reiterated that they needed more than a verbal statement from DOE about what the budget shortfalls are estimated to be. EPA noted the AIP focuses on speeding things up and a 7-year delay, including RASCAL-related milestones, is not speeding things up. EPA also noted there are many already existing commitments, i.e., milestones that DOE is committed to that are slipping and have to be re-negotiated.

EPA pointed out that the first RI/FS start for the 200 Area was in August 1992, which currently puts the 200 Area National Priorities List (NPL) site at 343 months into the RI/FS process. EPA-Headquarters tracks any site that is beyond 75 months as a problem, but EPA recognized the Hanford Site is a bigger site compared to other sites. EPA noted the M-016 major milestone was extended from 2024 to 2042 during the 2016 comprehensive milestone negotiations for the 200 Area and the M-015 RI/FS milestone extensions proposed by DOE currently, will very likely impact the M-016 major milestone. EPA stated that failure to successfully negotiate milestones opens DOE up to potential enforcement measures that can be taken by Ecology and EPA. EPA requested that DOE include negotiators that can address both the M-015 milestones and the M-016 milestones so impacts to U Plant remediation and other remediation priorities, such as the 200-PW-1/-3/-6 OUs and removal action activities at PUREX need to be considered together.

EPA echoed Ecology's need for an integrated plan for soil remediation and building D4 to prioritize OUs and milestone schedules to support efficient use of Environmental Restoration Disposal Facility (ERDF). EPA stated that DOE has often touted the benefit of having shovel-ready work and is very close to shovel-ready work in the 200-IA-1 and 200-BC-1 OUs. Because there is no pre-ROD characterization for these OUs and a ROD can be done to take advantage of the RASCAL efforts and salvage some of these milestones.

Ecology summarized these discussions by stating these negotiations cannot conclude successfully at the project manager level and requested the IAMIT to get involved.

DOE noted one of the big challenges that DOE has is making funding assumptions. DOE does not want to keep repeating the cycle of continual milestone extensions like occurred in the 2010 and 2016 negotiations. DOE noted they have a new contractor in place and has challenged that contractor to find ways to identify the work that can be done, execute that work, generate savings, and put the savings back into the work that needs to be done. DOE suggested they would like to include the contractor's potential efficiencies in the path forward.

DOE suggested to the IAMIT that guidance be provided by the IAMIT representatives to help the negotiations team move forward. DOE proposed that the three IAMIT representatives for Ecology, EPA, and DOE meet to discuss options, parameters, and a path forward for negotiations to continue. DOE took the action to schedule this meeting with the IAMIT representatives. This item will be tracked at the IAMIT level in the interim.

Each of the IAMIT representatives thanked the Budget/RASCAL negotiation leads for their perspectives on this issue and for elevating it to the IAMIT as it was the right thing to do and is important to address and resolve.

2.1.2 Changes/Updates to TPA Paragraphs 148/149

On July 30, 2020, the Parties approved an extension to the TPA Paragraphs 148/149 AIP, which enabled negotiations to continue through January 15, 2021. The Parties held two negotiation sessions in August 2020.

At the September 17, 2020 IAMIT meeting, the Parties agreed to put these negotiations on hold until the "Hanford tank waste mission holistic negotiations" progress further.

At the January 21, 2021 IAMIT meeting, MSA noted an extension to the TPA Paragraphs 148/149 AIP was signed by the Parties on January 7, 2021 and these negotiations currently expire on July 31, 2021.

At the February 18, 2021 IAMIT meeting, it was noted these negotiations are still on hold pending further progress in the "Hanford tank waste mission holistic negotiations."

At the March 18, 2021 IAMIT meeting, there was no update provided. This item will be tracked at the IAMIT level in the interim.

2.1.3 Potential Agreement in Principle to Begin Negotiations on Waste Management Area (WMA) C Closure Milestones

At the June 18, 2020 IAMIT meeting, Ecology suggested the Parties enter into an AIP to formally negotiate these milestones. DOE committed to updating the IAMIT in July on its willingness to enter into an AIP to negotiate the WMA C milestones with Ecology.

At the July 16, 2020 IAMIT meeting, DOE showed interest in entering into an AIP to negotiate these milestones with Ecology, at Ecology's request, but wanted to discuss the potential negotiation topics and milestones further with Ecology prior to committing. Ecology stated they did receive some feedback from the holistic negotiations and WMA C closure is one of the areas being negotiated between DOE and Ecology at that level. Ecology further stated that not knowing when the holistic negotiations will conclude does not give them assurance they will have closure schedules in time to put WMA C into the Resource Conservation and Recovery Act (RCRA) Revision 8 Permit. Ecology indicated this is driven by the need to have closure schedules to put the Closure Plan into the Permit. Therefore, Ecology believed entering into an AIP would provide a hard date to finish negotiations.

At the August 25, 2020 IAMIT meeting, DOE stated a meeting was held with Ecology to discuss this further; however, not all applicable Ecology staff members were able to attend. Therefore, DOE indicated the meeting would need to be rescheduled to include the appropriate Ecology staff in these discussions. DOE also noted the WMA C milestones are part of the ongoing "Hanford tank waste mission holistic discussions" being conducted between DOE and Ecology.

At the September 17, 2020 IAMIT meeting, the Parties indicated that DOE and Ecology met twice to discuss these milestones and DOE stated the WMA C milestones are part of the ongoing "Hanford tank waste mission holistic negotiations" between DOE and Ecology. However, Ecology requested another meeting with DOE to discuss the proposed mega barrier, which would cover WMA C after remediation.

During the October 15, 2020 IAMIT meeting, Ecology stated they met with DOE and appreciated the information that DOE had provided on the mega barrier issue. Ecology added that they would review the information and get back to DOE in a few weeks. Ecology also added that the WMA C closure milestones are not interdependent with any other part of the tank waste mission and that the only tie-in to the Hanford tank waste mission holistic negotiations is budget-related.

At the November 19, 2020 IAMIT meeting, DOE stated they had met with Ecology and provided a briefing showing what a potential standalone "mega" barrier would look like. DOE also reiterated they believe there is a nexus from this action back to the holistic negotiations as it relates to TPA Appendices H and I, since these appendices are being worked by a subcommittee. Ecology responded this information was correct.

At the December 17, 2020 IAMIT meeting, Ecology noted that they were waiting for DOE to clear the mega barrier presentation for public release.

At the January 21, 2021 IAMIT meeting, DOE stated the mega barrier presentation had been cleared and was provided to Ecology. Ecology confirmed receipt of the presentation. Ecology also stated a draft letter had been provided to DOE and this letter would be sent officially to DOE, as this item had been tracked for several months and Ecology would like to push forward on this IAMIT action.

On January 28, 2021, Ecology sent a letter (21-NWP-018) to DOE asking for a discussion on the WMA C Closure Milestones at the February 21, 2021 IAMIT meeting. Ecology stated in their letter that DOE had told Ecology that the WMA C closure milestones should be part of the ongoing holistic negotiations related to Consent Decree and TPA milestones addressing tank waste retrieval and waste treatment. Ecology consistently disagreed with that premise, noting that closure of WMA C is independent of future single-shell tank retrievals and waste treatment.

At the February 18, 2021 IAMIT meeting, Ecology stated they had sent draft change control forms to DOE with draft milestones and were waiting for a response from DOE. DOE noted they received the letter (21-NWP-018) from Ecology and the draft milestones for C Farm closure, and are working on a response to Ecology. However, DOE maintains that WMA C closure is being dealt with through the holistic negotiations. DOE added that the WMA C requires resources and capabilities and the period of performance directly impacts retrievals, closures, and all the other enforceable milestones that are in place. Therefore, DOE continues to believe that this element cannot be independently negotiated and agreed to, given that the

capability of performing the work associated with this scope is incompatible with the standing Consent Decree and legal commitments that DOE already has in place, at least at this time. Ecology responded that they appreciated DOE articulating this information and would pass it up through their management chain and get back to DOE.

At the March 18, 2021 IAMIT meeting, there was no update provided. This item will be tracked at the IAMIT level in the interim.

2.2 WMA A/AX Closure Requirements for the Integrated Performance Assessment Study and the Boundary for WMA A/AX

At the January 21, 2021 IAMIT meeting, Ecology suggested the WMA A/AX Tank Farm scope for the Integrated Performance Assessment (IPA) Study, which is part of the closure process, be discussed at the February 18, 2021 IAMIT. Ecology sent DOE a proposed outline of the IPA and believes the Parties are not in agreement on the outline. Ecology also mentioned there is a disconnect between the Parties on the boundaries of A/AX Tank Farm and wanted to start discussions on this topic early. DOE did not object to having this discussion.

At the February 18, 2021 IAMIT meeting, Ecology stated it had concerns with the proposed boundary for the WMA A/AX Tank Farm. Both DOE and Ecology shared maps of their proposed boundaries. Notably, Ecology's map included the soil around Double-Shell Tank AY-102, while DOE's did not. Ecology's rationale for including the AY-102 portion was to include it in a future temporary surface barrier covering the A/AX tank farm. DOE countered that changing what it feels is an already established border would mean a large increase in unplanned work scope involving different DOE contractors, which would entail contract changes and subsequently impact their ability to successfully complete their TPA milestones. Ecology suggested the Parties continue this discussion at the March 18, 2021 IAMIT to see if the Parties could reach resolution.

At the March 18, 2021 IAMIT meeting, DOE stated they provided Ecology a formal response (reference DOE letter 21-TF-000513) and Ecology should have it.

Ecology confirmed receipt of DOE's formal response and suggested to DOE that this item be removed from discussion at the IAMIT level and asked for EPA involvement in continuing discussions.

EPA agreed to be involved in these discussions.

The Parties decided to close this item at the IAMIT level and it will no longer be tracked.

2.3 Status Updates

2.3.1 Draft Agreement in Principle: Revising and Updating TPA Appendices H and I

At the October 17, 2019 IAMIT meeting, the Parties agreed revisions to Appendices H and I would be placed on hold pending the potential path forward determined from the Hanford tank waste mission holistic discussions. DOE proposed to continue tracking until discussions conclude.

At the March 18, 2021 IAMIT meeting, there was no update provided. This item will be tracked at the IAMIT level in the interim.

2.3.2 Modifications to Tri-Party Agreement Section 9.4, Administrative Record (AR) to Eliminate Hard Copy Requirements

At the February 20, 2020 IAMIT meeting, DOE noted the proposed changes to Section 9.4 have some nexus to the M-035-09K dispute. The Parties agreed this item should be placed on hold pending the M-035-09K dispute that is with the Washington State Pollution Control Hearings Board.

At the March 18, 2021 IAMIT meeting, there was no update provided. This item will be tracked at the IAMIT level in the interim.

2.3.3 Waste Management Area A/AX Closure Process "Kaizen"

At the September 17, 2020 IAMIT meeting, the Parties agreed to postpone the Kaizen until January 2021. The Parties also agreed that the scope of the Kaizen should be expanded to include, among other possible subjects, lessons learned from the Single-Shell Tank closure process.

At the January 21, 2021 IAMIT meeting, MSA noted that a Kaizen workshop was scheduled for January 26, 2021, followed by a 3-day Kaizen on February 22-25, 2021, and the Parties had been trying to prepare the scope for this Kaizen. DOE stated that Ecology believes the scope of this Kaizen is too broad and would like to narrow the scope. Ecology confirmed this statement was accurate. The Parties agreed the Kaizen workshop would attempt to narrow the scope.

On January 25, 2021, the Parties agreed to put the Kaizen on hold until the scope could be defined and cancelled the January 26, 2021 Kaizen workshop.

At the February 18, 2021 IAMIT meeting, Ecology noted the scope is being discussed by a subcommittee for the holistic negotiations and believes this item will be placed on hold until those discussions conclude.

At the March 18, 2021 IAMIT meeting, there was no update provided. This item will be tracked at the IAMIT level in the interim.

2.3.4 Gaps in Deactivation, Decommissioning, Decontamination, and Demolition (D4) Planning

At the April 16, 2020 IAMIT meeting, DOE took the action to provide an update to the IAMIT on D4 planning efforts once the site is able to resume normal operations, pending ongoing mission essential operations due to coronavirus and pending transition of Hanford prime contracts.

At the October 15, 2020 IAMIT meeting, EPA pointed out that it would be helpful to have a rough order of magnitude on the contaminated soil and rubble volumes to inform negotiations. EPA requested that DOE provide to EPA and Ecology its expectation for "level of detail" on information it would be providing prior to beginning formal discussions on D4 planning.

At the November 19, 2020 IAMIT meeting, DOE stated they are evaluating the M-091 transuranic waste and need to make sure the contractor re-evaluates the contaminated soil and building rubble. DOE took the action to evaluate the contaminated soil and building rubble strategy, ratio strategy, and integration with the M-091 transuranic waste to coincide with the entire shipping sequence, with respect to the inventory.

At the January 21, 2021 IAMIT meeting, DOE noted they have started looking at this; however, they need to get through contract transition and get the new contractors on board in order to identify and obtain the information necessary to evaluate a path forward. DOE acknowledged this action item has been delayed pending contract transition and took the action to provide an update to the Parties at the February IAMIT.

At the February 18, 2021 IAMIT meeting, DOE provided an update, stating they had completed contract transition to the Central Plateau Cleanup Company (CPCCo) contractor and were starting work on task orders that will define the work moving forward after a 4-6 month implementation period. DOE also stated they have had several meetings this week to discuss contaminated soil and debris going to ERDF. DOE noted the site is not disposing of much volume, even debris or soil, at ERDF right now, so they have some time to establish a plan moving forward into 2022. EPA noted they appreciated DOE working on this now as it has been a while and they look forward to seeing what CPCCo suggests and having these meaningful discussions.

At the March 18, 2021 IAMIT meeting, EPA stated this item should continue to be tracked as it has not been resolved yet.

DOE indicated this discussion would also be part of the Budget/RASCAL negotiations (see Section 2.1.1 above). This item will be tracked at the IAMIT level in the interim.

2.4 Recently Closed/Other Agreements

2.4.1 On-site/Off-site Waste Control Plans and RCRA/CERCLA Delineations Related to the Central Waste Complex (CWC)

At the January 21, 2021 IAMIT meeting, EPA suggested DOE may be misinterpreting or misapplying RCRA/CERCLA delineations on the Waste Control Plan for the Central Waste Complex. EPA noted this issue stems from the Engineering Evaluation/Cost Analysis for the Tier 2 West building Deactivation and Demolition. The Parties agreed to each identify staff to discuss this further. The Parties took the action to assign staff to discuss and prepare for an IAMIT briefing.

At the February 18, 2021 IAMIT meeting, Hanford Mission Integration Solutions, LLC (HMIS) stated this item had been resolved and could possibly be closed out and asked EPA for concurrence. EPA responded that there was a commitment made by DOE to put an on-site determination for ERDF into the Action Memorandum. EPA noted they have an issue with DOE's hesitancy to follow the Administrative Law Judge ruling (reference Hanford Administrative Record accession #AR-09164) and this issue may be raised again. However, EPA agreed this action could be closed.

At the March 18, 2021 IAMIT meeting, HMIS noted the signed copy of the Administrative Law Judge ruling is still being sought. EPA noted the signed version of the Administrative Law Judge ruling has been difficult to locate, but it is still law and is also located in the legal database. DOE stated they are still looking into this item.

EPA stated they have a problem with DOE saying after 20 years that they are going to revisit something that has already been ruled upon. EPA also stated that if DOE considers the whole site to be onsite for RCRA purposes, this has never been allowed, and would be a major problem for EPA. DOE suggested scheduling a meeting with EPA to discuss this further. EPA agreed to discuss further.

Ecology noted that DOE may want to do some research, as there were previous compliance violations on this matter.

EPA added that when things are being sent offsite to the CWC, DOE has to meet the administrative requirements unless there is an onsite determination in a CERCLA decision document.

DOE took the action to schedule a meeting with EPA to continue discussions on how the Parties want to address this at the IAMIT level. This item was not closed and will be tracked at the IAMIT level in the interim.

3.0 UPCOMING TOPICS/ACTION ITEMS FOR FUTURE IAMIT MEETINGS

HMIS asked if there were emerging issues the IAMIT would like to discuss or include on upcoming meeting agendas. The IAMIT representatives did not have any new items to add.

4.0 REVIEW OF TODAY'S ACTIONS/UPCOMING IAMIT MEETINGS

The following actions were captured during the meeting and provided to the Parties following this IAMIT meeting:

No.	IAMIT Topic	Actions from 3/18/21 IAMIT Meeting
1	Agreement in Principle for the Negotiation of HFFACO Revisions in Response to FFY 2018-2020 Appropriation in Conjunction with the RASCAL Recommendations for Expediting Remedial Cleanup on the Hanford Central Plateau (or Budget/RASCAL AIP)	DOE took the action to schedule the meeting with the IAMIT representatives to discuss options, parameters, and a path forward for negotiations to continue.
2	On-site/Off-site Waste Control Plans and RCRA/CERCLA Delineations Related to the CWC	DOE took the action to schedule a meeting with EPA to continue discussions on how the Parties want to address this at the IAMIT level.

The next IAMIT meeting is scheduled for April 15, 2021.

5.0 LIST OF ATTENDEES

Armijo, Roberto **EPA** Bergman, Theresa **CPCCo** Bowen, David **Ecology** Bowers, Holly **WRPS** Bramson, Jeff **CPCCo** Brasher, Stephanie **HMIS** Cameron, Craig **EPA** Capron, Jason DOE Cline, Michael DOE Davis, Scott **HMIS** Einan, Dave **EPA** Elsethagen, Kelly **Ecology** Fergusson, Aaron **HMIS** French, Mark DOE Hamel, Bill DOE Harkins, Brian DOE Higgins, Kathy DOE Hildebrand, Doug DOE Jewett, Marc **CPCCo** Kamal, Mostafa DOE Laija, Emy **EPA** Lerch, Jeff **CPCCo** Lobos, Rod DOE Lopez, Maria **WRPS** Lyon, Jeff **Ecology** McCartney, Anne **EPA** Menard, Nina **Ecology** Noyes, Delmar DOE Price, John **Ecology** Sax, Scott **CPCCo** Schramm, Geoff **EPA** Stewart, Meghann **CPCCo** Temple, John **Ecology** Teynor, Tom DOE Turner, Michael **HMIS** Warwick, Gordon **WRPS** Welsch, Kim **Ecology**



Inter-Agency Management Integration Team (IAMIT) Meeting Thursday, March 18, 2021

8:00 - 9:00 a.m.

(Note: The DOE-RL TPA Quarterly Milestone Review begins promptly at 9:00 a.m., immediately following the IAMIT)

*Meeting held via Teams video/teleconference

Agenda

No	Time	Lead / Org	Topic
1	8:00– 8:05 a.m.	Michael Turner, HMIS	Welcome and Meeting Logistics/Format
2	8:05 – 8:10 a.m.	Bill Hamel, DOE	Introduction of new Central Plateau Contractor Team/Organizational Structure
3	8:10 – 8:25 a.m.	Michael Turner, HMIS IAMIT members	Review IAMIT Tracking Table
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4	8:25 – 8:45 a.m.	John Price, ECY Craig Cameron, EPA Mike Cline, DOE	Update on the RASCAL Negotiations
			
6	8:45 – 8:50 a.m.	IAMIT members	New Topics for Upcoming IAMIT Meetings
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7	8:50 – 8:55 a.m.	Michael Turner, HMIS IAMIT members	Review of Today's Actions
8	8:55 a.m.	Adjourn	

TABLE I. ACTION ITEMS¹

1. Agreement in Principle for the Negotiation of HFFACO Revisions in Response to Federal Fiscal Year (FFY) 2018-2020 Appropriation in Conjunction with the RASCAL Recommendations (IAMIT Determination 2020-006) for Expediting Remedial Cleanup on the Hanford Central Plateau (or Budget/RASCAL AIP)

Reference: Agreement in Principle (AIP) approved 8/25/20

Affected Milestone: M-015-00, M-015-38B, M-015-84, M-015-91B, M-015-92B, M-

015-92C, M-015-93B, M-015-93C, M-015-98, M-015-99, M-015-110B, M-015-112, M-016-200A, M-016-200-B, M-085-70, M-085-

90

Originated: 12/20/18

Status: Open - Agreement in Principle (AIP) approved 8/25/20 to

conclude negotiations by 1/15/21

Dispute Extended: N/A

Action: Negotiating milestones

Comments: These negotiations are driven primarily by requirements found in

HFFACO, Legal Agreement, Paragraph 148.A, which requires DOE-RL to include in its annual budget request to the DOE Office of Environmental Management (DOE-EM) estimated funding levels required to achieve full compliance with HFFACO milestones. The FFY 2018 appropriation by Congress and the FFY 2019 President's budget request to Congress, respectively, were less than the DOE-RL estimated funding levels submitted to DOE-EM. HFFACO, Legal Agreement, Paragraph 149.G allows DOE-RL to propose changes to milestones in response to congressional budget appropriations that are less than estimated funding levels required to achieve full compliance. HFFACO, Legal Agreement, Paragraph 149.D states that DOE-RL shall assess the impacts of the President's budget on DOE-RL's ability to complete milestones on time. At the 12/20/18 IAMIT meeting, Ecology stated they had received drafts of the AIP and TA on 12/19/18, were scheduled to meet with their attorneys to review them, and will respond back to DOE. At the 01/31/19 IAMIT, Ecology stated EPA had been on furlough and needed to restart these discussions. At the 2/21/19 IAMIT, the Parties were asked for an update on status. There was no change in status. At

the 3/21/19 IAMIT, Ecology stated that both Ecology and EPA

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¹ *New information shown in blue.

were discussing the language in the AIP and TA and will send to DOE. Action is with Ecology and EPA to provide comments. Ecology questioned the language in the AIP/TA and sent it to EPA for their review. At the 04/24/19 IAMIT, DOE-RL took the action to schedule a teleconference between the Tri-Parties to discuss current status and path forward to negotiations. On 05/06/19, DOE received the AIP from EPA and is currently reviewing it for approval. At the 06/20/19 IAMIT, the parties discussed expectations for the AIP. Ecology stated there is a letter going to DOE regarding budget that was currently in review with Ecology legal. On 07/03/19 Ecology noted it would not sign AIP until it received a response to its letter of 07/10/19 (19-NWP-109). DOE requested an extension to 08/02/19 to respond to the letter. At the 08/15/19 IAMIT meeting, Ecology stated that the AIP remains on hold until it gets a reply to its 07/10/19 letter. DOE said it was still coordinating its response with DOE Headquarters. EPA also requested to see the DOE response when issued. As of 09/09/19, DOE-RL requested Ecology's reconsideration of approving the AIP to begin negotiating the milestones impacted by the FFY 2018 and 2019 budget via letter 19-AMRP-0074. At the 10/17/19 IAMIT Ecology stated they wanted to resolve the issues with TPA Paragraphs 148/149 before signing an AIP. DOE disagreed, saying the issues were separate. At the 11/21/19 IAMIT, the parties agreed that the "Representative Analogous Site Coordinating" Agency Liaisons (RASCAL)" team conclusions might provide a resolution to this issue. The RASCAL team, comprised of all three agencies is currently evaluating a proposal, which will ensure consistent remedies for similar conceptual site model groups and associated waste sites, and could potentially reduce characterization pre-ROD and post-ROD. At the 4/16/20 IAMIT, an update on RASCAL Team progress was presented. The IAMIT granted approval to proceed with next steps, the RASCAL Team will: (1) Draft a White Paper, and (2) engage the contractor for cost estimates, to include cost avoidance and proposed milestones and report back to the IAMIT in a couple of months. At the 05/26/20 IAMIT, the RASCAL Team noted it was planning an update to the IAMIT in June, with a possible draft IAMIT Determination and White Paper ready for review as well. Ecology reiterated the RASCAL process will not solve all issues with all of the milestones, in particular milestone M-015-93C for the 200-

SW-2 Operable Unit. As of 06/11/20, an IAMIT Determination had been drafted and will be shared with the IAMIT. DOE agreed to take M-015-93B and M-015-93C, out of the "budget" negotiations and add them to the M-091 milestone negotiations. At the 6/18/20 IAMIT, the Parties agreed that a new Agreement in Principle (AIP) should be drafted to address RASCAL Team milestones and others that were previously to be addressed in the draft "Budget AIP". MSA took the action to draft the AIP, which is in review. IAMIT determination 2020-006 "RASCAL Recommendations for Expediting Remedial Cleanup on the Hanford Central Plateau" was signed on 06/23/20. At the 07/16/20 IAMIT meeting, DOE stated they were reviewing the AIPs. The RASCAL Team is currently working on completing the binning of the waste sites and plans to produce a document to memorialize how the RASCAL Team decided to bin the different waste sites. The RASCAL Team anticipates having a few more sessions to complete this process and get it documented. The Parties signed TPA Change Control Form C-20-02, establishing the new 200-IA-1 Operable Unit, on 8/11/20. Milestone M-015-93C was included in the Budget/RASCAL AIP, which was signed 08/25/20, and plans are to conclude negotiations by 01/15/2021. At the 09/17/20 IAMIT, the Parties agreed to combine discussions regarding the TPA dispute on Milestone M-015-93C/Change Control Form M-15-18-03 with the AIP for the Negotiations of HFFACO Revisions in Response to FFY 2018 Appropriation and FFY 2019 President's Budget, which is now referred to as the AIP for the Negotiation of HFFACO Revisions in Response to FFY 2018-2020 Appropriation in Conjunction with the RASCAL Recommendations (IAMIT Determination 2020-006) for Expediting Remedial Cleanup on the Hanford Central Plateau (or Budget/RASCAL AIP). At the 10/15/20 IAMIT meeting, EPA stated the negotiations team met twice. The first meeting was an introductory meeting and the second meeting generated some general discussions and actions that DOE is currently working on and will bring back to the negotiations team at the next meeting. At the 11/19/20 IAMIT meeting, EPA stated it would like updated integrated schedule and costs from DOE.

At the 12/17/20 IAMIT meeting, DOE took the action to provide the Parties the current working assumption response and the integrated schedule and cost spreadsheet. At the 01/21/21 IAMIT, DOE stated

they are still working on providing costs. DOE also noted that the Parties have been discussing the breakouts of the 200-IA-1, 200-SW-2, and 200-WA-1 Operable Units. At the 02/18/21 IAMIT, DOE stated the costs and integrated schedule were provided to Ecology and EPA, though cautioned funding limitations may push the schedule out for completing the full work scope. Ecology stated the M-016 milestones need to be discussed along with the M-015 milestones. Ecology added that the funding constraints DOE projects may necessitate raising the negotiations above the Project Manager (PM) level. DOE requested the negotiations continue at the PM level as long as possible and understood they would have be elevated. DOE committed to providing draft TPA change control forms with TBD due dates showing the breakout for the 200-IA-1, 200-SW-2, and 200-WA-1 OU work scope.

2. Changes/Updates to TPA Paragraphs 148/149

Reference: Tri-Party Agreement Legal Agreement, paragraphs 148/149

Affected Milestone: N/A

Originated: 05/16/19
Status: Open
Dispute Extended: N/A

Action: Parties are being asked to revise and update TPA paragraphs

148/149 (see also "Status Updates, item #1 below)

Comments: IAMIT has agreed to discuss this update and potentially change

the TPA Legal Agreement. The parties have been discussing potential changes for a number of years. History and background have been provided. IAMIT is being asked to meet as a "core" team to discuss changes and eventually recommend to the Executive Managers signing a TPA Change Control Form to document those changes. Meeting was held on 06/27/19, with the parties' subject matter experts and legal teams to discuss the history and rationale for proposed changes. DOE is reviewing paragraphs 148/149 to look at simplifying the proposed changes and will provide to regulators for review. At the 07/18/19 IAMIT, the parties agreed that a kick-off meeting should be scheduled to

sign the AIP and start negotiations. At the 08/15/19 IAMIT meeting, MSA agreed to work with DOE to schedule a kick-off meeting. Parties have yet to agree to a date for the meeting. On

09/09/19, DOE-RL provided to Ecology via letter 19-AMRP-0074, a timeline of efforts made to update the language in 148 and 149 and offered to schedule joint meetings to accomplish this task. At the 10/17/19 IAMIT, DOE noted they would not take further action at this time without further discussion and buy in from the parties to perform a meaningful exercise to revise paragraphs 148 and 149. DOE stated they are committed to following federal law and the TPA and will continue to do so whether these paragraphs are revised or not. At the 11/21/19 IAMIT, the parties agreed an update to reflect current mechanisms of the federal budgeting process is needed and to perform this update via TPA negotiations. MSA took the action to draft an Agreement in Principle (AIP). That AIP would set a March 31, 2020 date for completing negotiations. The parties also expressed the need for their respective lawyers to be included in negotiations. At the 12/19/19 IAMIT, DOE-RL noted they were reviewing the draft AIP. The draft AIP was provided to the regulators for review with comments requested by COB 01/22/2020. EPA and Ecology comments were received on 01/23/20. DOE is currently reviewing the AIP. On 3/23/20, the Parties signed the AIP to begin negotiations, which are currently scheduled to conclude 07/31/20. On 4/07/20, Tri-Party attorneys met to discuss federal budget process and path forward to update these paragraphs. DOE provided responses to ECY/EPA attorney comments made during this meeting for their review. Action remains with ECY/EPA legal to respond back to DOE. No meetings are currently scheduled. At the 05/26/20 IAMIT, the Parties once again agreed that paragraphs 148/148 needed updating, but EPA and Ecology are still unclear of the overall desired outcome of those updates. DOE took the action to reconvene the technical staff and attorneys to continue negotiations. DOE Legal forwarded the embargoed budget guidance to the regulator attorneys and DOE is awaiting a response. On 07/30/20, the Parties signed an extension to the AIP, which will allow negotiations to continue until 01/15/21. Negotiation sessions were held on 08/05/20 and 08/18/20, as the Parties continue to negotiate the proposed changes to paragraphs 148/149. At the 09/17/20 IAMIT, the Parties agreed to temporarily suspend negotiations until the Tank Mission Holistic Negotiations progresses further. At the 11/19/20 IAMIT meeting, no update was provided. At the 12/17/20 IAMIT

meeting, DOE proposed extending the AIP (expires 01/15/21) until 07/31/21. Ecology stated it would consider and respond back to the Parties. The AIP has been extended until 07/31/21. At the 02/18/21 IAMIT, there was no change in status.

Closed: ---

3. Potential Agreement in Principle to Begin Negotiations on WMA-C Closure Milestones

Reference: Draft TPA Change Control Form M-45-17-01

Affected Milestone: N/A

Originated: 06/18/20 IAMIT Meeting

Status: Open Dispute Extended: N/A

Action: Parties are being asked to consider signing an Agreement in

Principle to begin negotiations on TPA milestones for closure of

Waste Management Area-C (WMA-C).

Comments: At the 06/18/20 IAMIT meeting, Ecology asked DOE-ORP (and by

extension, all three TPA parties) if would be willing to sign an AIP and enter negotiations regarding TPA milestones for closure of WMA-C. Ecology. Draft TPA change control forms have been exchanged between Ecology and DOE-ORP since 2017, with no agreement reached. At the 07/16/20 IAMIT meeting, the Parties discussed possibly entering into negotiations. However, there was some feedback from the holistic negotiations that this topic may be included. DOE-ORP requested to meet with Ecology to discuss what might be subject to negotiations. At the 08/25/20 IAMIT, DOE stated a meeting was held with Ecology to discuss potential milestones and topics to be included in a draft Agreement in Principle; however, not all applicable Ecology staff were able to attend. DOE indicated the meeting would need to be rescheduled to include the appropriate Ecology staff in these discussions. At the 09/17/20 IAMIT, the Parties agreed that these negotiations could wait until the conclusion of the Tank Waste Mission Holistic Negotiations; however Ecology requested a meeting with ORP to discuss the WMA-C mega barrier specifically. Meeting was held 10/05/20. Ecology is now reviewing preliminary specifications and other details of the proposed barrier and will provide comments to ORP. At the 10/15/20 IAMIT meeting, Ecology stated that it

views the WMA C closure milestones as independent from any other part of the tank waste mission and that the only correlation to the Hanford tank waste mission holistic negotiations is how it would be funded. DOE stated they would like to progress as much as possible with C Farm closure from a practical approach to reduce their costs of maintaining systems and reduce risk in the tank farms. Ecology agreed with DOE's statement, but wants to meet with DOE in a few weeks to continue discussions. At the 11/19/20 IAMIT meeting, there was no change in status, but the Parties agreed they would like to continue tracking this action throughout the duration of the holistic negotiations. Ecology stated their driver is the schedule to incorporate WMA-C into the Revision 8C of the Hanford Hazardous Waste Permit. At the 12/17/20 IAMIT meeting, Ecology asked that DOE clear the "mega" barrier" presentation and provide it to Ecology. At the 01/21/21 IAMIT, ORP verified that the mega barrier presentation was cleared. On 02/02/21, Ecology sent letter 21-NWP-018 asking for a discussion at the 02/18/21 IAMIT on this topic. At the 02/18/21, Ecology noted it had sent a draft TPA change control form to DOE with proposed WMA-C milestones. DOE stated these milestones cannot be independently negotiated and agreed to, given the capability of performing the work associated with this scope is incompatible with the standing Consent Decree and legal commitments that DOE already has in place at this time. Ecology noted that they would need to discuss this further with management and respond back to DOE.

Closed: ---

4. WMA A/AX CLOSURE REQUIREMENTS FOR THE INTEGRATED PERFORMANCE ASSESSMENT STUDY AND THE BOUNDARY FOR WMA A/AX

Reference: 21-TF-000513; 21-TF-000357; 20-NWP-154

Affected Milestone: M-045-97

Originated: 03/18/21 IAMIT Meeting

Status: Open
Dispute Extended: N/A

Action: Parties are being asked to establish criteria for the WMA-A/AX

Tank Farm scope for the Integrated Performance Assessment

March 18, 2021

(IPA) Study, including an agreement on boundary of the A/AX tank

farm.

Comments: At the 01/21/21 IAMIT, Ecology asked that the topic of the WMA-

A/AX IPA and boundary be discussed at the next IAMIT meeting. At the 02/18/21 IAMIT, Ecology stated it had concerns with the proposed boundary for A/AX tank farm. Both DOE and Ecology shared maps of their proposed boundaries. Notably, Ecology's map included the soil around Double-Shell Tank AY-102, while DOE's did not. Ecology's rationale for including the AY-102 portion was to include it in a future temporary surface barrier covering the A/AX tank farm. DOE countered that changing, what it feels is, an already established border would mean a large increase in unplanned work scope involving different DOE contractors, which would entail contract changes and subsequently impact their ability to successfully complete their TPA milestones. Ecology suggested the Parties continue this discussion at the 03/18/21

IAMIT.

Closed ----

TABLE II. STATUS UPDATES

1. Draft Agreement in Principle: Revising and Updating TPA Appendices H and I

Reference: Tri-Party Agreement Action Plan, Appendices H and I

Affected Milestone: M-042-00 and M-045-00 series

Originated: 05/16/19
Status: Open
Dispute Extended: N/A

Action: Parties are being asked to review the draft TPA Agreement in

Principle for entering into formal negotiations to revise and

update TPA Appendices H and I.

Comments: The parties agree that TPA appendices H and I are outdated and in

need of change. Though attempts have been made and proposals for changing have been shared by the parties, no change has occurred. In light of the current 241-C-106 Waiver Request Denial

Dispute, the parties are agreeing to enter formal TPA negotiations. At the 6/20/19 IAMIT, the Parties agreed to

schedule a kick-off meeting and share the draft AIP, meeting has yet to be scheduled. At the 07/18/19 IAMIT, the parties agreed

that an AIP was necessary to enter into negotiations for updates to Appendices H & I in a two-phased approach, first being the easy updates and then proceed to the more challenging updates. The parties also agreed to add TPA section 11.8 (ORP Critical Path) as part of these negotiations. At the 08/15/19 IAMIT, MSA took the action to revise the draft Appendix H, I AIP to include TPA section 11.8. Ecology noted that the TPA dispute over retrieval criteria for SST 241-C-106, currently before the Washington State Pollution Control Hearings Board could delay discussions. *Note: the PCHB dispute was dismissed on 04/07/20. At the 10/17/19 IAMIT, the parties agreed revisions to Appendices H and I should be placed on hold pending the path forward determined from the Hanford tank waste mission "holistic" discussions. At the 02/18/21 IAMIT meeting, there was no change in status.

Closed: ---

2. Modifications to TPA Section 9.4, "Administrative Record," to Eliminate Hard Copy Requirements

Reference: TPA Section 9.4

Affected Milestone: N/A

Originated: 11/15/18 (re-opened)

Status: Open – Change Control Form P-09-18-01 has been drafted.

Dispute Extended: N/A

Action: Sign Change Control Form

Comments: Change Control Form P-09-18-01 in draft, proposes eliminating

the requirement to maintain hard-copy files in the Hanford Administrative Record (AR). DOE upgraded the Administrative Record website to enhance search and retrieval capabilities, allow multi-field filtering, provide canned and ad hoc reporting, enable electronic document submittal, and improve system response time. At the December 20, 2018 IAMIT meeting, Ecology indicated they would be ready to sign this change control form

when the AR upgrade is complete. The system upgrade was completed in June 2019. At the 07/18/19 IAMIT meeting, Ecology stated they wanted a "validation and verification" meeting to assess the AR upgrades. On 8/28/19, a validation meeting was held. Ecology took the action to propose a new TPA Change Control Form or make changes to the existing (P-09-18-01). On

9/03/19, Ecology stated they would like DOE to prepare AR indexes at regular intervals and will draft a CCF with proposed language to modify Section 9 of the TPA and provide to DOE/EPA for review. Ecology also requested additional functionality in the AR for replicating the RCRA Permit at any given point in time. At the 10/17/19 IAMIT, it was noted this action is currently with Ecology to draft the change control form with the proposed modifications to Section 9 of the TPA, to include the Administrative Record indices Ecology has requested from DOE. At the 11/21/19 IAMIT, Ecology noted the progress made on the AR upgrade, but still had concerns about documents being removed from the AR and a lack of procedure for doing so. At the 12/12/19 IAMIT, Ecology took the action to discuss what they propose at the 01/23/20 IAMIT – including draft changes to the TPA. On 01/28/20, Ecology sent the draft TPA Change Control Form to the Parties for review. At the 02/20/20 IAMIT, the Parities agreed to suspend this discussion until the M-035-09K and M-035-09L disputes are settled, though it will still be tracked at the IAMIT level. At the February 20, 2020 IAMIT meeting, DOE noted the proposed changes to Section 9.4 have some nexus to the M-035-09K dispute. The Parties agreed this item should be placed on hold pending the M-035-09K dispute that is with the Washington State Pollution Control Hearings Board. At the 08/25/20 IAMIT, Ecology stated the Parties will be mediating the M-035-09K dispute on September 28-29, 2020. Mediation session was held on September 28-29, 2020. At the 02/18/21 IAMIT meeting, there was no change in status.

Closed: ---

3. Waste Management Area A/AX Closure Process "Kaizen"

Reference: TPA Section 9.4

Affected Milestone: TBD

Originated: 06/18/20
Status: Open –
Dispute Extended: N/A

Action: Schedule and participate in Kaizen

Comments: At the 06/18/20 IAMIT meeting, Ecology suggested ORP and

Ecology participate in a structured Kaizen to improve the

comment/response process between the two agencies and then applying those improvements to the Waste Management Area A/AX regulatory closure. At the 07/16/20 IAMIT meeting, both DOE and Ecology requested EPA participation in the Kaizen. EPA questioned the need to participate as Ecology is the lead regulatory agency for WMA A/AX closure. ORP replied that EPA's closure process is more streamlined and having EPA share their lessons learned would allow the Parties to find a better solution collectively. EPA has agreed to participate in the Kaizen, which will be limited to no more than three sessions, with each session being no longer than three hours. The parties are working with MSA to identify its participants and to find schedule openings. ORP stated it wanted to wait until the start of the 2021 Fiscal Year (10/01/20) to conduct the Kaizen. At the 09/17/20 IAMIT meeting, the Parties agreed to wait until January 2021 to conduct the Kaizen. MSA has the action to coordinate the logistics and schedule the Kaizen in January 2021. Participants are in preplanning for the Kaizen. A proposed 01/26/21 workshop to identify documents required for WMA A/AX has been postponed while the parties continue to define scope. On 01/25/21, the Parties decided to put the Kaizen on hiatus until the scope can be better defined. At the 02/18/21 IAMIT, the Parties agreed to wait until the holistic negotiations conclude before revisiting the Kaizen.

Closed: ---

4. Gaps in Deactivation, Decommissioning, Decontamination and Demolition (D4) Planning

Reference: ECY letter NWP-20-201 and DOE letter 20-PFD-0013

Affected Milestone: N/A

Originated: 01/23/20 IAMIT Meeting

Status: Open Dispute Extended: N/A

Action: Parties are being asked to evaluate DOE's proposed lifecycle soil

usage versus D4 versus time.

Comments: Correspondence on "Gaps in Planning Deactivation,

Decommissioning, Decontamination and Demolition Projects" was

added at the 1/23/20 IAMIT. DOE took the action to brief EPA and ECY at the March 2020 IAMIT (to be timed with the RASCAL Team briefing). This will address lifecycle soil usage versus D4 versus time. The IAMIT scheduled for 3/19/20 was cancelled. DOE-RL briefed the IAMIT on 4/16/20, in that briefing, DOE said the on-going Covid-19-related work posture, and pending Hanford prime contract changes may affect this issue and pledged to provide updates. At the 10/15/20 IAMIT meeting, EPA asked DOE-RL if it could provide a rough order of magnitude on the contaminated soil and rubble to inform negotiations and its expectation for "level of detail" on information it would be providing prior to formal discussions. DOE took the action to contact EPA and ECY to discuss D4 planning "level of detail" prior to the next IAMIT meeting. At the 11/19/20 IAMIT meeting, DOE took the action to evaluate the contaminated soil and building rubble strategy, ratio strategy, and integration with the M-091 transuranic waste to coincide with the entire shipping sequence, with respect the inventory. At the 01/21/21 IAMIT there was no change in status, though EPA stressed the importance of this to their agency and was expecting an update soon. DOE agreed to provide an update at the 02/18/21 IAMIT. At the 02/18/21 IAMIT, DOE provided an update, stating they had completed contract transition to the Central Plateau Cleanup Company and were starting work on task orders that will define the work and would be initiating discussions with EPA and Ecology soon. DOE also stated it continues to internally discuss contaminated soil and debris going to ERDF.

Closed: ---

5. Changes/Updates to TPA Paragraphs 148/149

Reference: Tri-Party Agreement Legal Agreement, paragraphs 148/149

Affected Milestone: N/A
Originated: 05/16/19
Status: Open
Dispute Extended: N/A

Action: Parties are being asked to revise and update TPA paragraphs

148/149 (see also "Status Updates, item #1 below)

Comments:

IAMIT has agreed to discuss this update and potentially change the TPA Legal Agreement. The parties have been discussing potential changes for a number of years. History and background have been provided. IAMIT is being asked to meet as a "core" team to discuss changes and eventually recommend to the Executive Managers signing a TPA Change Control Form to document those changes. Meeting was held on 06/27/19, with the parties' subject matter experts and legal teams to discuss the history and rationale for proposed changes. DOE is reviewing paragraphs 148/149 to look at simplifying the proposed changes and will provide to regulators for review. At the 07/18/19 IAMIT, the parties agreed that a kick-off meeting should be scheduled to sign the AIP and start negotiations. At the 08/15/19 IAMIT meeting, MSA agreed to work with DOE to schedule a kick-off meeting. Parties have yet to agree to a date for the meeting. On 09/09/19, DOE-RL provided to Ecology via letter 19-AMRP-0074, a timeline of efforts made to update the language in 148 and 149 and offered to schedule joint meetings to accomplish this task. At the 10/17/19 IAMIT, DOE noted they would not take further action at this time without further discussion and buy in from the parties to perform a meaningful exercise to revise paragraphs 148 and 149. DOE stated they are committed to following federal law and the TPA and will continue to do so whether these paragraphs are revised or not. At the 11/21/19 IAMIT, the parties agreed an update to reflect current mechanisms of the federal budgeting process is needed and to perform this update via TPA negotiations. MSA took the action to draft an Agreement in Principle (AIP). That AIP would set a March 31, 2020 date for completing negotiations. The parties also expressed the need for their respective lawyers to be included in negotiations. At the 12/19/19 IAMIT, DOE-RL noted they were reviewing the draft AIP. The draft AIP was provided to the regulators for review with comments requested by COB 01/22/2020. EPA and Ecology comments were received on 01/23/20. DOE is currently reviewing the AIP. On 3/23/20, the Parties signed the AIP to begin negotiations, which are currently scheduled to conclude 07/31/20. On 4/07/20, Tri-Party attorneys met to discuss federal budget process and path forward to update these paragraphs. DOE provided responses to ECY/EPA attorney comments made during this meeting for their review. Action remains with

ECY/EPA legal to respond back to DOE. No meetings are currently scheduled. At the 05/26/20 IAMIT, the Parties once again agreed that paragraphs 148/148 needed updating, but EPA and Ecology are still unclear of the overall desired outcome of those updates. DOE took the action to reconvene the technical staff and attorneys to continue negotiations. DOE Legal forwarded the embargoed budget guidance to the regulator attorneys and DOE is awaiting a response. On 07/30/20, the Parties signed an extension to the AIP, which will allow negotiations to continue until 01/15/21. Negotiation sessions were held on 08/05/20 and 08/18/20, as the Parties continue to negotiate the proposed changes to paragraphs 148/149. At the 09/17/20 IAMIT, the Parties agreed to temporarily suspend negotiations until the Tank Mission Holistic Negotiations progresses further. At the 11/19/20 IAMIT meeting, no update was provided. At the 12/17/20 IAMIT meeting, DOE proposed extending the AIP (expires 01/15/21) until 07/31/21. Ecology stated it would consider and respond back to the Parties. The AIP has been extended until 07/31/21. At the 02/18/21 IAMIT, there was no change in status.

Closed: ---

TABLE III. RECENTLY CLOSED/OTHER AGREEMENTS

1. On-site/Off-site Waste Control Plans and RCRA/CERCLA Delineations Related to the Central Waste Complex

Reference: N/A
Affected Milestone: N/A
Originated: 01/21/21
Status: Closed
Dispute Extended: N/A
Action: Track

Comments: At the 01/21/21 IAMIT meeting, EPA suggested DOE may be

misinterpreting or misapplying RCRA/CERCLA delineations on the Waste Control Plan for the Central Waste Complex. EPA noted this issue stems from the EE/CA for the Tier 2 West building D&D. The Parties agreed to each identify staff to discuss this further.

The Parties took the action to assign staff to discuss and prepare for an IAMIT briefing. The Parties identified the following staff

- Kelly Elsethagen, Ecology
- Craig Cameron, EPA and
- Patty Ensign, DOE-RL

At the 2/18/21 IAMIT meeting, HMIS stated this item had been resolved and could possibly be closed out and asked for EPA concurrence. EPA responded that there was a commitment made by DOE to put an on-site determination for Environmental Restoration Disposal Facility (ERDF) into the Action Memorandum. EPA noted they have an issue with DOE's hesitancy to follow the Administrative Law Judge (AR-09164) ruling and this issue may be raised again. However, EPA agreed this action could be closed.

Closed: 03/18/21