

PNNL 300 AREA PROJECT INTERFACE MEETING  
Transition Project/PNNL Facilities  
Ecology, Room 3C  
Richland, Washington  
October 17, 2016

1242456  
[0072944A]

Meeting Minutes - Approval

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The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated meeting. Signatures denote concurrence with content only and do not imply agreement or commitments.



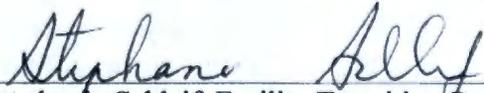
Date: 12/1/16

Harold T. Tilden, Contractor Representative,  
Pacific Northwest National Laboratory



Date: 12/5/16

Tom McDermott, Project Manager,  
Pacific Northwest Site Office



Date: 12/12/16

Stephanie Schleif, Facility Transition Project Manager,  
Washington State Department of Ecology

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**Purpose:** Discuss Permitting Process

The attached minutes are comprised of the following:

Attachment 1 – Meeting Agenda/Minutes

Attachment 2 – Attendance List



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**Attachment 1**

**Meeting Minutes**

- 1) Status of Previous Meeting Minutes
  - Last PNNL 300 Area Project Interface Meeting was held July 13, 2016. Minutes were signed and are in the Administrative Record.
  
- 2) Discussion Items:
  - a) 325 HWTUs Quarterly Permit Modifications (PNSO/PNNL)
    - Due to a conformance change to the training plan, a Class 1 Modification will be prepared. This was a concern raised in the training inspection report from Nancy Ware. There are four places in the training plan that reference requirements formerly located at WAC 173-303-330(1)(d). The 2015 amendments to the WAC renumbered this paragraph (1)(e). The training plan will be updated via the Class 1 modification. This is being put in the queue for the January 10, 2017, consolidated Class I modification package. All of the contractors had the same incorrect references. The draft changes for the class 1 modification should be sent to Ecology the week of October 24, 2016.
  
  - b) Hanford RCRA Permit Revision 9 Development (Ecology/PNSO/PNNL)
    - Security CAP
      - If the statements were prepared in time, the Security CAP was supposed to go to Tier 1 at the October 11, 2016, meeting. However, Ecology does not believe that the security CAP was discussed at this meeting.
  
    - Closure and Post-Closure CAPs

The closure CAP deficiency/solutions table is ready to begin major themes discussion. Department of Energy-RL (DOE) has not identified any concerns that Ecology needs to identify solutions for.

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- Training CAP
    - The major themes presentation by Ecology is scheduled for October 25, 2016.
  - Other CAPs In Development
    - Next CAP to go into workshop should be groundwater. Due to the 325 Radiochemical Processing Lab not having an issue with groundwater, PNNL will not be actively involved in these workshops.
  - Schedule for Part A Unit-Specific Workshop
    - The 325 HWTUs unit-specific Part A Workshop has been scheduled for November 1, 2016. This week, Ecology is hoping to be in contact with PNNL regarding this workshop. Duane Carter of DOE, is the lead for this workshop. No one from PNSO has been identified to attend. This should be an easy workshop.
    - PNNL does not have quite as much outdated information as others do, due to the Part A updates in the Class 3 Modification adding three dangerous waste management units to the operating unit group in 2015.
- c) Waste Volumes (PNSO/PNNL) – In July, August, September there was no mixed waste and 77 of non-rad waste containers (624.201 kg) shipped from 300 Area to Clean Harbors.
- a) Ecology - The class 3 permit modification for the In-Container Mixer (ICM) at PermaFix has been denied. The ICM will be included as a part of the PermaFix permit renewal. Ecology is currently working with PermaFix to address deficiencies on their renewal application. The tentative schedule for beginning public comment on the renewal application is the end of September 2017. After the 45 day public comment period, Ecology will prepare responses to public comments, and then will issue the permit with or without changes based on public comments. At this time, Ecology estimates a timeframe of about 18 months from today to issue the permit renewal.
- Ecology stated that PermaFix is the most complicated dangerous waste permit within the NWP other than the Hanford Facility permit. Lilyann Bauder is the NWP permit writer for PermaFix.

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Oakridge – The Materials and Energy Corporation treatment facility is closing and will probably combine with Diversified Scientific Services, Inc. Mixers and thermal items would need to be shut down on January 1, 2017, and then moved. This means this mixed waste treatment capacity is being lost to all generators, including PNNL.

- 3) Action Items from Previous Meeting: NONE
- 4) Next Meeting: Proposed for Thursday, December 15, 1:00 PM, at Ecology's office.
- 5) Follow up Questions:
  - a) Project Manager Delegation to PNSO:
    - This delegation is still in the works. Once there is a delegation memo, it will be added to the minutes.
  - b) Changes to the BEP to the non-enforceable sections:
    - Any changes to the BEP should be done in a permit modification.

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Attachment 2

Attendance Roster

Print Name:	Representing:	Phone Number:
<u>Tom McDermott</u>	<u>PNSO</u>	<u>372-4675</u>
<u>Eugene Grohs</u>	<u>PNNL</u>	<u>375-2575</u>
<u>KENT McDONALD</u>	<u>PNNL</u>	<u>375-6467</u>
<u>Harold Tilden</u>	<u>PNNL</u>	<u>375-2966</u>
<u>TL VanArsdale</u>	<u>PNNL</u>	<u>375-3814</u>
<u>Stephanie Schleit</u>	<u>Ecology</u>	<u>372-7929</u>
<u>Katie Wilson</u>	<u>Ecology</u>	<u>372-7885</u>
<u>MONA LENZKE</u>	<u>PNNL</u>	<u>372-4971</u>