



Tank Waste Committee

Date: Wednesday, August 10, 2016

Time: 9:00 a.m. to 4:00 p.m.

Location: Richland Library, 955 Northgate Drive,
Richland WA

Call-in: Conference Call Instructions:

- Tri-City participants: 1-509-373-6464, enter conference code 1883451#;
- Long distance participants: 1-866-645-0958, enter conference code 1883451#

GoToMeeting: <https://www3.gotomeeting.com/join/390029886>; Meeting ID: 390-029-886

9:00 a.m. Opening – Melanie Myers-Magnuson, Vice Chair

- Welcome and introductions
- Approval of the April committee meeting summary
- Announcements

9:15 a.m. Vapors monitoring detection update (joint with HSEP)

Purpose: To receive an update on new technologies and information related to the monitoring and detection of tank vapors.

- Introduction: Melanie Myers-Magnuson, HAB Issue Manager (5 min)
- Agency presentation: Karthik Subramanian and Peter Bengtson, WRPS¹ (30 min)
 - *Please provide an overview of the technologies being deployed and tested at the tank farms for monitoring and detection of vapors.*
 - *Please provide an overview of the new tank vapors website.*
- Regulator perspectives: John Martell, DOH²
- Committee discussion

10:30 a.m. Break

10:45 a.m. Tank Integrity

Purpose: To receive background information on the Tank Integrity Program and results from recent discussions of the Tank Integrity Expert Panel

- Introduction: Dirk Dunning, HAB Issue Manager (5 min)

¹ Washington River Protection Solutions

² Washington State Department of Health

- Agency presentation: Jeremy Johnson, DOE-ORP³ (20 minutes)
 - *What is the purpose and history of the Tank Integrity Program?*
 - *What is the purpose of the Tank Integrity Expert Panel and how does it work?*
 - *What have the ultrasonic test analyses of the secondary tanks revealed? How can there be assurance that the secondary tank is not already failed?*
 - *What are the standards for determining whether a secondary tank is fit for use?*
- Regulator perspective: Jeff Lyon, Ecology⁴
- Committee discussion

12:00 p.m. Lunch

1:00 p.m. WTP Technical Issues Resolution

Purpose: To receive a briefing following the resolution of the Consent Decree on the status of technical issues at WTP

- Introduction: Dirk Dunning, HAB Issue Manager (5 min)
- Agency presentation: Langdon Holton, DOE-ORP (30 min)
 - *Please provide an update on the resolution of technical issues associated with the WTP Pretreatment and High-Level Waste Facilities*
 - *What is the status of the technical issues, which are resolved and which are outstanding, and what is the path forward?*
- Regulator perspective: Suzanne Dahl, Ecology
- Committee discussion

2:30 p.m. Effluent Management Facility Planning

Purpose: To provide an overview of upcoming permitting activities required for the Effluent Management Facility.

- Introduction: Melanie Myers-Magnuson, TWC Vice Chair
- Agency presentation: Jason Young, DOE-ORP (10 min)
 - *Please provide information on the future series of permits and comment periods for EMF*
- Regulator perspectives: Suzanne Dahl, Ecology
- Committee discussion

³ US Department of Energy, Office of River Protection

⁴ Washington State Department of Ecology

3:00 p.m. Break

3:15 p.m. Review FY 17 HAB Work Plan

Purpose: Review FY17 work plan topics, proposed to the Board in June; address committee comments in preparation for adoption at September Board meeting.

- Introduction: Melanie Myers-Magnuson, TWC Vice Chair (5 min)
- Committee discussion
 - What comments or questions do you have about the proposed FY17 TWC-focused work plan topics?
 - Issue manager assignments
 - Changing white papers to advice for the risk-based retrieval and regulatory streamlining topics?

3:40 p.m. Committee business

- Update the 3-Month Work Plan and identify potential topics for future meetings (20 min)

4:00 p.m. Adjourn