PNNL 300 AREA PROJECT MANAGER MEETING
Waste Management Project/PNNL Facilities
TEAM Meeting
Richland, Washington
November 12, 2019

Meeting Minutes - Approval

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.

Digitally gned by Mark D Ellefson
Date: 2019 .02.07 13:26:42 -07'00'

Date: _____

Mark Ellefson, Contractor Representative,
Pacific Northwest National Laboratory

Digitally signed by Tom McDermott
Date: 2019.02.08 08:07:55 -07'00'

Date: _____

Thomas M. McDermott, Project Manager,
Pacific Northwest Site Office

Elsethagen, Kelly (ECY)

Digitally signed by Elsethagen, Kelly (ECY)
Date: 2019.02.09 08:12:51 -07'00'

Date: _____

Kelly Elsethagen, Waste Management Project Manager,
Washington State Department of Ecology

PURPOSE: Discuss Permitting Process
The attached meeting minutes are comprised of the following:
Attachment 1 – Meeting Agenda/Minutes
Attachment 2 – Attendance List

PNNL 300 AREA PROJECT MANAGER MEETING
Transition Project/PNNL Facilities
3300 Stevens Drive, Richland, Washington | Darwin Room
November 12, 2019, 9 - 10 am

Agenda

1) Approval October 08, 2019 Meeting Minutes (Ecology/PNSO/PNNL)

2) Discussion Items:
   a) 325 HWTUs Quarterly Permit Modifications (PNSO/PNNL)

   b) Hanford RCRA Permit Revision 9 Development (Ecology/PNSO/PNNL)

      - Status of CAPs
      - Status of Closure Addendum
      - Status of Inspections Addendum
      - Anticipated Schedule for Preparedness and Prevention and Waste Analysis Plan
      - Schedule Change Requests

   c) Waste Volumes (PNSO/PNNL)

   d) LDR Variance for HLVIT

3) Action Items from Previous Meeting: NONE

4) Next Meeting:

   January 21, 2019 TBD

PNNL 300 AREA PROJECT MANAGER MEETING
Transition Project/PNNL Facilities
PNNL Biological Sciences Facility – Room: 1007 Darwin
3300 Stevens Drive | Richland, Washington
November 12, 2019, 9 - 10 am

Meeting Minutes

1) Approval October 08, 2019 Meeting Minutes (Ecology/PNSO/PNNL)

2) Discussion Items:

a) 325 HWTUs Quarterly Permit Modifications (PNSO/PNNL)
A Class 1 permit modification (PCN-325-2019-02) will be submitted to Ecology for informal review later this week. This permit modification is for an update to the 325RPL Building Emergency Procedure (Rev. 22.1).

b) Hanford RCRA Permit Revision 9 Development (Ecology/PNSO/PNNL)

- Status of CAPs
  There is no additional information on CAPs this month.

- Status of Closure Addendum
  We will continue work on the Closure Plan addendum at the next regularly-scheduled workshop on 11/19/2019. Ecology will provide an updated deficiency matrix shortly.

- Status of Inspections Addendum
  Ecology will send a letter acknowledging receipt and concurrence with the Inspection Plan addendum certified and transmitted to Ecology in October.

- Anticipated Schedule for Preparedness and Prevention and Waste Analysis Plan
  - There is not a firm schedule for the P&P addendum, as it is linked to finalizing BEPs in the Rev. 8C Class 3 permit modification currently in process. The P&P CAP has a table showing a breakout of content between the BEPs and the P&P addendum.
  - Depending on progress on the Closure Plan, we could begin work on the Waste Analysis Plan as soon as mid-January. PNNL noted that the amount of time required to develop supplemental information is dependent on the content of the deficiency matrix. Major changes in outline or content may require more time than currently allocated in the permit schedule.

- Schedule Change Requests

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Kelly Elsethagen drafted a schedule change form and Mark reviewed it. Jackson Davis will provide input, after which we will finalize it.

c) Waste Volumes (PNSO/PNNL)
No mixed waste was shipped from the 300 Area during October.
Eleven containers of non-radioactive waste (201 kg) from the 300 Area were shipped to off-site TSD facilities.

PNNL and Ecology discussed the status of the pending Perma-Fix permit modification and the impact on PNNL shipments of mixed waste that require solidification/stabilization treatment.

d) LDR Variance for HLVIT
PNNL discussed the disposition of residues from treatability studies performed in support of the WTP. Options for disposition of vitrified tank waste are extremely limited. In light of the recent LDR variance granted to WTP, PNNL is considering the option of requesting a variance for vitrified treatability study residues as well. PNNL plans to test two initial batches of vitrified residues, as the level of radioactivity is low enough to allow shipment to a commercial laboratory. The decision whether to pursue a variance is dependent on the number and type of future treatability studies, if any. Ecology indicated that PNNL would work with the Project Manager and Dave Bartus, EPA, to pursue a variance.

3) PNSO Presentation for Ecology Staff
As discussed in previous meetings, PNSO offered to host Ecology staff for a presentation on PNNL research. It was proposed that this could be scheduled for January 2020. Tom McDermott and Kelly Elsethagen will coordinate on a mutually agreeable date for this.

4) Action Items from Previous Meeting: NONE

5) Next Meeting:

January 21, 2019 TBD