

[0065859H]

MEETING NOTES

**Waste Management Area C HFFACO Appendix I Performance Assessment
BRA Comment Resolution**

MEETING DATE: December 4, 2017

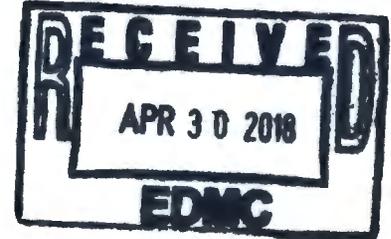
LOCATION: Ecology Conference Room 3C, Richland, WA

ATTENDEES:

Marcel Bergeron (WRPS)
Jan Bovier (ORP)
Dib Goswami (Ecology)
Jeff Lyon (Ecology)
Beth Rochette (Ecology)

Sue Robinson (Intera)
Mahmud Rahman (Intera)
Kristin Singleton (WRPS)
Cindy Tabor (WRPS)

On the Phone: Damon Delistraty
Scott Van Verst

**PURPOSE:**

The purpose of this meeting was to discuss category 2 comment responses to RPP-RPT-58329, Rev. 1, Baseline Risk Assessment for Waste Management Area C.

Comment responses are categorized into four groups as follows:

1. Concur with comment and plan to make recommended change or changes(s)
2. Generally concur with comment but need more discussion about Ecology's comment and proposed response before final disposition
3. Generally disagree with comment but need more discussion about Ecology's comment and proposed response before final disposition
4. Disagree with comment; response gives basis for disagreement.

The most current review comment response (RCR) form was displayed electronically during the meeting.

STATUS OF PRIOR MEETING NOTES: Meeting notes from November 27, 2017 are with Ecology for review.

QUESTIONS/DISCUSSION:

- The attendees tentatively agreed to the proposed resolutions for the following comments from the WMA C BRA, Rev. 1:
 - Meeting 01: BRAES-3, BRAES-4, BRA3-4, BRA3-6, BRA3-9, BRA3-24, BRA3-29, BRA3-30, BRA3-34, BRA3-35, BRA3-42, BRA4-1, BRA4-2, and BRA4-5.
 - Meeting 02: BRA3-33, BRA3-40, BRA3-53, and BRA5-2.
 - Meeting 03: BRA3-2, BRA3-21 (11/27/2017), BRA3-25, BRA3-28.

- The attendees tentatively agreed to the following changes to proposed resolutions pending incorporation into the revised WMA C BRA Report:
 - BRA3-1: Provide new disposition. Include language that short-lived radionuclides were considered.
 - BRA3-3: Provide new disposition. Clarify language.
 - BRA3-14: Provide new disposition. Revise Figure 3-1, and clarify language.
 - BRA3-16: Provide new disposition. See BRA3-14.
 - BRA3-18: Provide new disposition. Include language identifying external gamma as the primary risk.
 - BRA3-23: Provide a new disposition.
 - BRA3-27: Provide new disposition. Clarify language regarding the "area of contamination in RESRAD."
 - BRA3-1: Provide new disposition.

- Ecology will discuss internally the following comments:
 - Meeting 02: BRAES-2, BRA1-1, BRA3-10, BRA3-20, and BRA4-25 (Damon).
 - Meeting 03: BRA3-7, BRA3-8, BRA3-11, BRA3-13, BRA3-18, BRA3-19, and BRA3-26 (Damon).

- Attendees discussed the following:
 - BRA3-18: Ecology reiterated their concern that risk evaluations for the three high-risk UPR (i.e. UPR-81, UPR-82, and UPR-86) locations were not included in the BRA. WRPS and ORP reaffirmed with Ecology that the additional risk information on these sites from the CMS will be added to the BRA (see agreement 10/31/2017).

EXPECTATIONS, AGREEMENTS, AND ACTIONS: Refer to the tables below.

NEXT MEETING:

Monday, December 11, 2017 2:00-3:30 pm (Reoccurring Mondays)

JAN B BOVIER
DOE Project Manager (print)

Jan B Bovier
DOE Project Manager (signature)

1/22/2018
Date

Jeffery J. Lyu
Ecology Project Manager (print)

Jeffery J. Lyu
Ecology Project Manager (signature)

1/29/2018
Date

DATE	EXPECTATION
10/31/2017	All BRA commenters commit to the comment response schedule.

DATE	AGREEMENTS
10/31/2017	Risk information regarding UPR-200-E-81 -82, and -86 will be added to the BRA as an appendix.

ACTIONS			
Action Number	Actionee	Description	Status
2017-10-31-1	Beth	Ecology will send responses to categories 1 & 2 comment responses by Tuesday November 7 th .	Closed (11/7/2017)
2017-11-8-1	Mahmud	Draft a new RCR disposition for comment number BRA1-1	Closed (11-27-2017)
2017-11-8-2	Beth	Ecology is to discuss amongst themselves, and then provide a position on the appropriateness of 95UCL calculations for vadose zone data.	In progress
2017-11-27-1	Beth	Ecology is to discuss internally and have a new meeting about BRA1-1 and BRA3-10.	In progress
2017-11-27-2	Damon	Provide thoughts on BRA4-25	Closed (12/4/2017)
2017-11-27-3	Marcel	Provide Ecology with kd references for cadmium	In progress
2017-11-27-4	Marcel/Alaa	Review WAC 173-340-740(7)(d)(iii)	In progress