

## MEETING NOTES

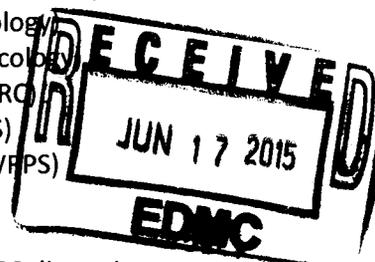
## Waste Management Area C RCRA Facility Investigation Report

**MEETING DATE:** May 20, 2015

**LOCATION:** Washington State Department of Ecology Office, Richland, WA

**ATTENDEES:**

Ryan Beach (DOE-ORP)	Rebecca Gerhart (EPA)	Julie Robertson (Freestone)
Mike Barnes (Ecology)	Doug Hildebrand (DOE-RL)	Beth Rochette (Ecology)
Marcel Bergeron (WRPS)	Jeff Luke (WRPS)	Marysia Skorska (Ecology)
Joe Caggiano (Ecology)	John Morse (DOE-RL)	Greg Thomas (CHPRC)
Kathy Davis (Freestone)	Bill Nichols (CHPRC)	Cindy Tabor (WRPS)
Susan Eberlein (WRPS)	Dan Parker (WRPS)	Becky Wiegman (WRPS)
Bill Faught (CHPRC)	Andrea Prignano (WRPS)	



**PURPOSE OF MEETING:** The meeting was called to promote Ecology, EPA, DOE, and WRPS discussion about RPP-RPT-58339, Rev. A Draft *Phase 2 RCRA facility investigation Report for Waste Management Area C* (WMA C). The report was submitted to Ecology and EPA in December 2014 to meet *Hanford Federal Facility Agreement and Consent Order* (HFFACO) Milestone M-045-61. Ecology's February 23, 2015 response to the RFI report submittal (Letter 15-NWP-37) noted that holding "a recurring meeting to discuss statements, regulatory interpretations, and the process steps for obtaining an agreeable RFI/CMS process for WMA C Closure" would be beneficial. Lists of expectations, agreements, and actions (including the status of any actions) will be documented in the meeting notes.

**STATUS OF PRIOR MEETING NOTES:** Ms. Robertson reported that the meeting notes from the March 11, 2015 meeting are in the HFFACO Administrative Record. The April 15, 2015 meeting notes were signed off at this May 20, 2015 meeting.

**DISCUSSION OF 200-BP-5 AND 200-PO-1 REPORT SCHEDULES:** Mr. Morse stated that DOE anticipates completing the 200-BP-5 CERCLA groundwater operable unit (OU) Draft A remedial investigation (RI) report and 200-PO-1 CERCLA groundwater OU Draft A RI Report Addendum in late June or early July 2015. Ecology expects to share its comments on the Rev. A WMA C RCRA facility investigation (RFI) report by July 1, 2015. Therefore, it is likely that the Ecology RFI report comments will include questions that will be addressed in the groundwater RI reports. Issuance of the 200-BP-5 and 200-PO-1 feasibility study report and proposed plan is expected by September 30, 2016. The revised WMA C RFI report and corrective measure study are scheduled for issuance by December 31, 2016.

The attendees briefly discussed some of the information that will be provided in the groundwater RI reports. It was noted that Ecology is the lead regulatory agency for these groundwater OUs and that Rod Lobos is the lead for EPA review of these groundwater OU documents.

**REVIEW OF ECOLOGY'S PRELIMINARY COMMENTS:** Ms. Tabor reported that Ecology provided preliminary comments on the WMA C RFI report related to impacts on the groundwater. She grouped the comments into three categories: mass balance discussion, potential upgradient sources, and contaminant-specific questions. DOE and CHPRC attendees stated that information addressing each of these comment categories will be contained in the groundwater RI reports. Mr. Barnes suggested that early sharing of groundwater summary information that will be in the revised WMA C RFI report could help minimize rework that might be needed to address concerns related to long-term impacts from other sources (e.g., B Complex) on groundwater beneath WMA C.

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

**NEXT MEETING:** The next meeting is tentatively set for July 2015, after issuance of regulator comments on the Rev. A WMA C RFI report.

Ryan E. Beach  
DOE Project Manager (print)

Ryan E Beach  
DOE Project Manager (signature)

6/15/15  
Date

Michael W Barnes  
Ecology Project Manager (print)

Michael W Barnes  
Ecology Project Manager (signature)

6/15/15  
Date

DATE	AGREEMENTS
04/15/2015	<p>1. Regarding references in RPP-RPT-58339, Rev. A Draft <i>Phase 2 RCRA facility investigation Report for Waste Management Area C</i> to RPP-PLAN-37243 <i>Phase 2 RCRA Facility Investigation/Corrective Measures Study Master Work Plan for Single-Shell Tank Waste Management Areas</i>:</p> <ul style="list-style-type: none"> <li>References in the draft RFI report are adequate as is and do not require modification.</li> <li>The HFFACO milestone (M-045-58) associated with the Master Work Plan is complete.</li> <li>It would be beneficial to continue discussion on the topics covered in the Master Work Plan.</li> </ul>
04/15/2015	<p>2. Regarding WMA C tank and soil inventory/leak information, WRPS/DOE will prepare a table with values to be used as the basis for corrective action decision making and will provide the basis information (e.g., reference documents) as footnotes/supporting information. Information in the table will be reviewed in a future meeting, the table incorporated into the meeting notes, and the notes entered into the HFFACO Administrative Record.</p>

ACTIONS			
Action Number	Actionee	Description	Status
2015-03-11-1	Cindy Tabor	Provide Ecology with an additional electronic copy of the RFI report and supporting discs.	Complete 3-12-2015. Closed 5-20-2015.
2015-03-11-2	Mike Barnes	Compile Ecology WMA C RFI report questions/concerns for discussion at future meetings.	In progress.
2015-03-11-3	Cindy Tabor	Provide Ecology a hard copy of RPP-ENV-33418, <i>Hanford C Farm Leak Assessment Report</i> , issued 3/10/2015; provide electronic link to EPA.	Complete 5-12-2015. Closed 5-20-2015.
2015-05-20-1	Marcel Bergeron	Provide Ecology the dataset used for the groundwater screening report, <i>Screening-Level Evaluation of Groundwater Monitoring Data Collected in Vicinity of WMA C</i> , RPP-RPT-58297.	New.
2015-05-20-2	Cindy Tabor	Identify where 1970s drywell data is discussed in the Rev. A WMA C RFI report.	New.