

MEETING NOTES

200 West Tank Farms Interim Measures Investigations

MEETING DATE: June 18, 2014

LOCATION: Washington State Department of Ecology, Richland Office



ATTENDEES:

Mike Barnes (Ecology)
Ryan Childress (WRPS)
Susan Eberlein (WRPS)
Les Fort (WRPS)
Dan Glaser (WRPS)
Doug Hildebrand (DOE)

Dallin Jensen (DOE)
Dan Parker (WRPS)
Julie Robertson (Freestone Environmental Services)
Harold Sydnor (WRPS)
Cindy Tabor (WRPS)
Becky Wiegman (WRPS)

BACKGROUND: The purpose of the meeting was to provide a forum for Ecology and DOE representatives to discuss work performed at the 241-TX, 241-SX, and 241-U Farms (documents, field work, and results of interim measures investigations). The meeting notes include a list of actions and the status of those actions.

DISCUSSION:

Prior Meeting Notes: Ms. Robertson reported that the meeting notes for the April 16, 2014 200 West Tank Farms interim measures investigations meeting are in the *Hanford Federal Facility Agreement and Consent Order* (TPA) Administrative Record. The May 21, 2014 meeting notes were signed by representatives of Ecology and DOE.

Status of Ongoing Field Work and Deliverables: Ms. Robertson distributed a graphic illustrating the schedule for submittal of deliverables associated with the interim investigations at the 241-TX, 241-SX, and 241-U Farms. Ms. Tabor reported that WRPS has completed all field work described in RPP-PLAN-53838, *200 West Area Tank Farms Interim Measures Investigation Work Plan*. The locations of the last boreholes placed at TX Farm have been surveyed, and the information will be documented in the Hanford Environmental Information System. The June 30, 2014, deliverable – a draft letter containing interim action recommendations for both TX Farm and U Farm – has been shared with Ecology. The TX Farm characterization report being prepared to meet TPA target M-045-22-T01 is on schedule for delivery to Ecology by September 30, 2014.

Laboratory Data Status: Ms. Tabor reported that WRPS is reviewing the draft final data report for the last four sampling holes at TX Farm. The report will be revised then released later this summer. Mr. Barnes asked for information about matrix spike sample results, and Ms. Tabor reported that the TX Farm sample analytical results were not out of the norm.

Interim Surface Barrier (ISB) Repair Status: Mr. Parker reported that there are no ongoing repairs.

New Topics: The attendees identified no new topics to discuss.

Next Meeting: The next meeting is scheduled for July 16, 2014, at 9:30 am.

ACTIONS: Refer to the following table. A date-based numbering system is used to track the actions. An action will be removed from the list after DOE and Ecology have agreed to close the action.

<u>R Douglas Hildebrand</u> DOE Project Manager (print)	<u>R Pfeiffer</u> DOE Project Manager (signature)	<u>7-15-2014</u> Date
<u>Michael Barnes</u> Ecology Project Manager (print)	<u>Michelle W. Barnes</u> Ecology Project Manager (signature)	<u>7-16-2014</u> Date

Action Items.				
Item #	Topic/Title	Actionee	Description	Status
2013-08-21-3	Action from annual M-45-56 meeting	Hildebrand	Evaluate the potential for providing a single comprehensive report on the electrical resistivity correlation work to date.	Open. Report is being developed as part of ongoing scope. Completion is tentatively planned for Sept 2014. Mr. Glaser will provide a presentation regarding the U Farm results in the July 2014 meeting.
2014-02-19-01	M-45-56 Pre-meeting	Eberlein	Schedule a pre-meeting to discuss interim measures, prior to holding the required annual M-45-56 meeting.	Closed. Pre-meeting was held on 06/17/2014.
2014-05-21-01	PNNL report on moisture flow through sand	Eberlein	Provide Ecology with a copy of a PNNL report, likely by M. Oostrom, on modeling moisture flow through sand.	WRPS anticipates the report will be released in late July 2014. In response to a question from Ecology, Mr. Parker will check whether the report addresses fluid flow at the compaction zone at the base of the tanks.