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100K PROJECT MANAGERS' MEETING MINUTES
February 11, 2010

DOE/RL

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Minutes of the 100K Project Managers meeting of January 14, 2010 are attached. Minutes are comprised of the following.

Attachment 1

Attendance Record

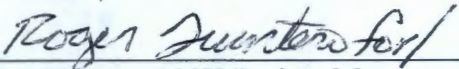
Attachment 2

Milestone Status Report with Agreements,
Commitments and Actions Identified


Attachment 3

Change Request Status with approved changes
signed off at meeting

Meeting Minutes Transmittal/Approval
100K Project Managers Meeting
February 11, 2010

APPROVAL: 
Tom Teynor, 100K Project Manager, DOE RL

Date: 2/11/10

APPROVAL: 
Rod Lobos, 100K Project Manager, EPA

Date: 2-11-2010

HFFACO Action Plan Section 4.1 states that agreements and commitments resulting from the Project Managers meetings will be prepared and signed by all parties. Approval of these minutes documents approval of agreements and commitments documented in Attachments 2 and 3 to these minutes. Approvals does not apply to any other attachments. Any other attachments are provided for information purposes.

ATTACHMENT 2

100K AREA PROJECT MANAGERS MEETING MILESTONE STATUS

February 11, 2010

M-016-140 Submit revised RD/RA Work Plans for 100 K Area RODs as primary document(s) per HFFACO11.6 with new proposed milestones including for the following:

- Complete removal of the K West Basin
- Complete removal of all sludge (includes container, settler tank sludge) from K West Basin except knock out pot contents
- Complete removal of knock out pot contents
- Complete treatment and packaging of first container of TRU sludge waste certifiable for disposal at WIPP
- Complete treatment and packaging of sludge for disposal at WIPP
- Begin 105-KW reactor interim safe storage
- Complete 105-KW reactor interim safe storage
- Initiate soil remediation under KW Basin
- Complete all interim response actions at the 100K Area.

Due 3/31/11, DOE Lead Roger Quintero

- Planning and scoping meetings to identify and schedule all activities associated with the milestone have commenced. An effort is underway to integrate the STP and KBC schedules, and these activities will be included in this integrated schedule.
- Completed the transfer of sludge from two of the 10 KW Basin settler tubes into Container 230. Transfer of sludge from a third settler tube is nearly complete.
- Completed independent design review of Engineered Container (EC) sludge removal Conceptual Design Report in advance of DOE CD-1 approval.
- Prepared draft Conceptual Design Report for KOP sludge removal.
- Evaluated eight technologies for STP Phase 2 (sludge treatment) and selected six for proof of concept testing.
- Plan to convene STP Expert Review Panel to review EC and KOP conceptual design in February.

Schedule Status: On schedule to meet milestone.

Agreements, Commitments and Actions:

Provided completion strategy for developing schedule. Schedule to be provided by March 31, 2010.

M-016-53 Complete the interim response actions for the 100 K Area within the perimeter boundary and to the river for Phase 1 actions. **Due 12/31/2012, DOE Lead Ellen Dagan**

- Began remedial action work on August 31, 2009.
- Continued work on UPR-100-K-1 and pipelines near the 105KE Fuel Storage Basin. 640 loads for a total of 9320 tons of waste shipped to ERDF as of January 29, 2010.
- Continued work on pipelines 100-K-3, 100-K-47, and 100-K-56. 165 loads for a total of 2520 tons of waste shipped to ERDF as of January 29, 2010.
- Initiated work on 100-K-4 fish ponds, a phase 2 site. 96 loads for a total of 1365 tons of waste shipped to ERDF as of January 29, 2010.
- Initiated closure documentation on four sites. The sites are 116-KE-6A, 6B, 6C, and 6D.
- Validating removal of two sites. They are 100-K-69 and 100-K-70. Their closure is planned to be included in a larger closure document as they are proximity sites to 100-K-47.
- Reclassifying and/or initiating prime contract action on thirteen sites. They are 100-K-63, 100-K-64, 100-K-48, 100-K-49, 130-KW-1, 130-KW-2, 116-KW-1, 1607-K1, 1607-K2, 1607-K3, 1607-K4, 1607-K5, and 1607-K6.

Schedule Status: On schedule to meet milestone.

Agreements, Commitments and Actions:

No comments.

M-016-155 DOE will submit revised RD/RA work plans for 100 Area interim remedial actions in accordance with the ROD resulting from Milestone M-016-150. **Due 06/30/2010, DOE Lead Ellen Dagan**

- EPA and Ecology provided formal comments on the FFS/PP on November 30 and December 4, 2009, respectively. Initial Comment Resolution meeting with Regulating Agencies held January 7, 2010. Review copies of Draft B FFS/PP scheduled to be provided to Regulatory Agencies June 7, 2010.
- The extensive revision to Draft A of the FFS/PP required to respond to regulator comments, followed by amendments to the groundwater and source unit interim action RODs and subsequent RD/RA work plans, are not supportive of the 6/30/10 milestone date.
- Existing milestone contains language allowing day-for-day slip - "It is assumed that the record of decision will be signed 6 months after the proposed remedy is submitted. A day-for-day slip in the RD/RAWP due date will be given for each day the remedy decision is not issued past the 6 month date." Use of the slip language needs to be documented in some way, to avoid the appearance of a missed milestone due to the 6/30/10 milestone date. (MSA will consider the milestone missed without documentation.)

- A change package to adjust the milestone date associated with M-016-155 is being developed to correlate with the revised schedule for development of the associated RD/RAWPs.
- Current discussions between RL and the agencies are evaluating the usefulness of the Interim ROD amendment considering the timeframe relative to development of the final RODs for 100 area Operable Units. This discussion will impact the decision on how to appropriately revise the M-016-155 milestone.

Schedule Status: On schedule to meet milestone.

Agreements, Commitments and Actions:

RL will establish a date for when RTD of the site must start if treatability tests results do not meet RAGS.

M-093-22 Complete 105KE Reactor interim safe storage in accordance with remedial design/remedial action work plan. **Due 07/31/2014, DOE Lead Ellen Dagan**

- RL is reviewing the FHC for approval
- RL/EPA approval of Air Monitoring Plan (AMP)/Waste Control Plan (WCP)/DQO-SAP is pending
- Reactor core drilling activities will not commence until approval of FHC/AMP/WCP and DQA-SAP.

Schedule Status: On Schedule.

Agreements, Commitments and Actions:

RL and EPA agree on approval of AMP pending approval of FHC.

M-016-140 Completion Strategy

- Develop Integrated Schedule - ECD: March 31, 2010
- Submit Draft A RD/RA Work Plans for M-016-140 Milestone - Due: March 31, 2011

Milestone M-016-140: Submit Revised RD/RA Work Plans for 100K Area RODS as Primary Document(s) per HFFACO 11.6 with New Proposed Milestones Including for the Following:				
Project Point of Contact	Milestone Item	Existing RD/RA Work Plan	Recommended RD/RA Work Plan	Decision Document
E. Prichard S. Balone	Complete Removal of the K West Basin		Develop New RD/RAWP for KW Basin Removal and Demolition	Interim Action ROD for 100 Areas Remaining Sites, EPA/ROD/R10-99/039-ESD, Feb. 2004
M. Johnson S. Smith	Complete Removal of All Sludge (Includes Container, Settler Tank Sludge) From K West Basin Except Knock Out Pot Contents	DOE/RL-99-89 R1 "RDR/RAWP for K Basins Interim Remedial Action"	Design for sludge retrieval and transfer not described in DOE/RL-99-89. Develop new RD/RAWP for KW Basin Deactivation.	ROD for sludge and Basins, EPA/ROD/R10-99/059
M. Johnson S. Smith	Complete Removal of Knock Out Pot Contents	DOE/RL-99-89 R1 "RDR/RAWP for K Basins Interim Remedial Action"	Include in new RD/RAWP for KW Basin Deactivation. (see above)	ROD for sludge and Basins, EPA/ROD/R10-99/059
M. Johnson R. Quintero	Complete Treatment and Packaging of First Container of TRU Sludge Waste Certifiable for Disposal at WIPP	DOE/RL-2006-06 RO "RD/RAWP for K Basins Interim Remedial Action, Sludge Treatment and Interim Storage"	Revise DOE/RL-2006-06 RO or develop new RD/RAWP for K Basins Sludge Treatment	ROD for sludge and Basins, EPA/ROD/R10-99/059
M. Johnson R. Quintero	Complete Treatment and Packaging of Sludge for Disposal at WIPP	DOE/RL-2006-06 RO "RD/RAWP for K Basins Interim Remedial Action, Sludge Treatment and Interim Storage"	Revise DOE/RL-2006-06 RO or develop new RD/RAWP for K Basins Sludge Treatment	ROD for sludge and Basins, EPA/ROD/R10-99/059
C. Kennedy S. Balone	Begin 105-KW Reactor Interim Safe Storage	DOE/RL-2005-26 R0 "RAWP for KE/KW Reactor Facilities and Ancillary Facilities"	DOE/RL-2005-26 R0 may require revision.	EE/CA 2005-86 and 100-K Action Memo
C. Kennedy S. Balone	Complete 105-KW Reactor Interim Safe Storage	DOE/RL-2005-26 R0 "RAWP for KE/KW Reactor Facilities and Ancillary Facilities"	DOE/RL-2005-26 R0 may require revision.	EE/CA 2005-86 and 100K Action Memo
R. Havenor S. Balone	Initiate Soil Remediation Under K West Basin	DOE/RL-96-17 R6 "RDR/RAWP for the 100 Area"	DOE/RL-96-17 R6 may not require any further updates. TPA-CN-320 defines completion dates for 100K Area (inside the fence) soil wastes sites.	Interim Action ROD for 100 Areas Remaining Sites, EPA/ROD/R10-99/039-ESD, Feb. 2004
T. Teynor	Complete All Interim Response Actions at the 100K Area			ROD for 100 A Burial Grounds, EPA/ROD/R10-00/121, and ROD for Liquid Waste Sites. Also applicable to RODS identified above.

ATTACHMENT 3
100K AREA PROJECT MANAGERS' MEETING
CHANGE REQUEST STATUS

February 11, 2010

TPA-CN-305 - Adds data quality objectives and sampling and analysis instructions and information for the 105-KE Reactor Core characterization in support of reactor demolition to DOE/RL-2005-33, Rev. 1, *100-K Area Interim Safe Storage and D4 Project Waste Sampling and Analysis Plan*.

Status: Ready for approval by RL and EPA.

Discussion Points and Agreements:

Change Notice was approved on 02/10/2010.