FFA Change Control Number FFA-PM/12-003

## Modification Record

# FEDERAL FACILITY AGREEMENT FOR THE OAK RIDGE RESERVATION

Modification(s): Changes to Appendix E & J

Minor X Major

### Additions to Appendix E:

The K-25/K-27 Characterization Completion for K-27 September 30, 2014 milestone.

The ORR Groundwater Strategy Document September 30, 2013 milestone.

The ORR Groundwater Construction Start September 30, 2014 milestone.

The Phase 1 ROD Mercury Mitigation Initiative subproject Mercury Action Strategy Document September 30, 2013 milestone.

The Mercury Mitigation Initiative subproject Mercury Water Treatment System (outfall 163) Construction Start September 30, 2013 milestone.

The Mercury Mitigation Initiative subproject Mercury Water Treatment System (outfall 163) RmAR September 30, 2014 milestone.

#### Additions to Appendix J:

The K-25 Footprint Remedial Action Construction Start September 30, 2015.

The K-25 Footprint Remedial Action PCCR September 30, 2016.

The PCCR for K-27 September 30, 2015.

The PCCR for K-27 July 30, 2016.

The RmAR for K-25/K-27 July 30, 2017.

The RmAWP (Beta 4) for the Y-12 Process Building D&D September 30, 2015.

The Construction Start (Beta 4) for the Y-12 Process Building D&D September 30, 2016.

The EM Waste Facility Construction Start September 30, 2016.

### Deletions:

The Poplar Creek PCCR (characterization) milestone of September 30, 2013

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FY 2012 funding shortfall milestones:

BV GW East End TCE Plume RAWP milestone 9/30/12 West BV GW/SW Final ROD RI/FS WP milestone 9/30/12 MV Onsite GW Plume Char. RIWP milestone 9/30/12 BCV S-3 Ponds Pathway 1/2/3 FFS WP milestone 9/30/12 BCV NT-8 SW Early Action AM milestone 9/30/12

Scope Agreements:

The scope for the September 30, 2012 K-25/K-27 D&D PCCR for K-25 will be footnoted as "demolition and disposal of 6 of 27 Units".

The scope for the September 30, 2013 K-25/K-27 D&D PCCR for K-25 will be footnoted as "demolition and disposal of 12 of 27 Units".

The scope for the September 30, 2014 K-25 Final Completion Report will be the "disposition of the remaining K-25 waste".

The Phase I UEFPC ROD (81-10 Area) RDR/RAWP milestone of September 30, 2012 will be changed to the Phase II UEFPC ROD Soils Remediation subproject with the included scope "Hg Flux Abatement 81-10 Soils Excavation Characterization Completion" and the deliverable Remediation Design Report (RDR).

Approved By:

D. Adler, FFA Project Manager Environmental Management DOE Oak Ridge Office

R. Petrie, FFA Project Manager DOE Oversight Division Tennessee Department of Environment and Conservation

J. Crane FPA Project Manager

J. Crane/IPA Project Manager Federal Facilities Branch U.S. Environmental Protection Agency, Region 4

Date: 3

Date: 3/13/2017

U.S. Environmental Protection Agency, Region 4

## Comments/Justification:

The FY 2012 Funding Shortfall milestones are removed from the Appendix E in FY 2012. New 2013 milestones for strategy development for the Oak Ridge Reservation Groundwater along with Mercury Mitigation initiatives in the UEFPC have been added with work identified to be started in 2014. Additionally, it was agreed that DOE is to propose new milestone dates for re-establishing these deferred 2012 projects based upon the soon to be revised EM cost plan. Also, as part of this modification process, footnotes will be added to Appendix E to indicate those milestone that have already been met or are expected to be met significantly earlier than indicated by current dates.

These modifications reflect Appendix E and J agreements reached at the March 5, 2012 Supervisory Management Team meeting.

J. Mullis

J. Owsley

A. Collins

Initial