

TRI-PARTY AGREEMENT

1212134

Change Notice Number TPA-CN- 502	TPA CHANGE NOTICE FORM	Date: February 22, 2012
Document Number, Title, and Revision: DOE/RL-2005-26, Rev 1, Removal Action Work Plan for 105-KE/105-KW Reactor Facilities and Ancillary Facilities		Date Document Last Issued: September 2009
Originator: Dottie Norman		Phone: 373-0040

Description of Change:
Facilities and structures in the vicinity of 105KW Reactor that will be impacted by the Sludge Treatment Project will be moved from Phase 2 to Phase 3. This TPA change notice supersedes TPA-CN-245, TPA-CN-385, and TPA-CN-411 in their entirety.

Tom Teynor **DOE** and Rod Lobos **Environmental Protection Agency** agree that the proposed change modifies an approved work plan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, *Documentation and Records*, and not Chapter 12.0, *Changes to the Agreement*.

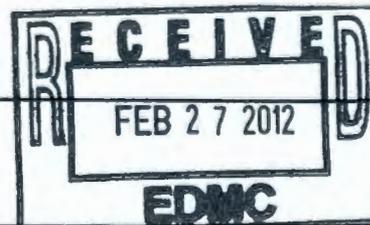
The following text will be added to Section 1.1, Purpose and Objective of the Removal Action Work Plan, in conjunction with Table 1-3, Tri-Party Agreement Milestones for the 100-K Area ISS and D4 Removal Action.

A 100-K Area perimeter boundary has been identified to segregate waste sites and structures that require coordination and detailed integration with the Sludge Treatment Project to safely and effectively complete remediation. In many cases, these waste sites and structures are in proximity to the active KW Fuel Storage Basin or to facilities needed to keep the KW Basin operational. The perimeter boundary (with some exceptions on the east-side) generally coincides with the outer-most perimeter fences around the 100-K Area (encompassing the reactors and facilities) and the area between the northern perimeter fence and the Columbia River. The perimeter boundary was chosen to exclude the waste sites (118-K-2, 100-K-2, 100-K-78, 126-K-1, 128-K-2, and 600-29) that do not require integration with the Sludge Treatment Project for completion.

Remaining work at the 100-K Area is being performed in three phases and will be completed on the dates provided below:

Phase 1			
M-16-053: December 31, 2012			
110KE	1605KE	181KE	MO048
110KW	1706KE	183.1KW	MO060
115KE	1706KEL	183.2KW	MO872
116KE	1706KER	183.3KW	MO873
117KE	1713KE	183.4KW	MO969
118KE	1714KE	183.5KW	
119KE	1717AKE	183.7KW	

Phase 2			
M-16-143: December 31, 2015			
115KW	166KW	182K	MO401
116KW	1705KE	183.5KW	MO402
117KW	1713KER	183.6KW	MO442
118KW	1713KW	MO101	MO506
119KW	1714KW	MO102	MO507
166AKE	1720K	MO214	MO907
166KE	1724KB	MO382	MO917
			MO928



Phase 3 M-016-00C: December 31, 2020			
<u>105KE Water Tunnel</u>	165KE	183.1KE	1908KE
105KW Water Tunnel	165KW	183.2KE	190KE
<u>115KW</u>	<u>166KW</u>	183.3KE	190KW
<u>116KW</u>	167K	183.4KE	MO054
<u>117KW</u>	<u>1713KW</u>	183.5KE	MO236
<u>119KW</u>	<u>1714KW</u>	183.6KE	MO237
142K	1717K	<u>183.7KE</u>	MO323
142KA	1724K	183KE	MO500
1506K1	1724KA	185K	MO955
1605KW	181KW	1908K	

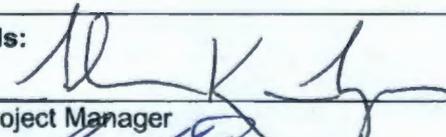
Note: Include affected page number(s)

Justification and Impacts of Change:

Facilities and structures in the vicinity of 105KW Reactor will be impacted by the Sludge Treatment Project and will be moved from Phase 2 to Phase 3. This change notice supports the 100-K Area current work schedule and implementation of the scope identified in change package M-16-08-09.

This change notice supersedes TPA-CN-245, TPA-CN-385, and TPA-CN-411 in their entirety.

Approvals:

	2-23-2012	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
DOE Project Manager	Date	
	2-23-2012	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
EPA Project Manager	Date	
Not Applicable		<input type="checkbox"/> Approved <input type="checkbox"/> Disapproved
Ecology Project Manager	Date	