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**TRI-PARTY AGREEMENT**

Change Notice Number TPA-CN- 673	TPA CHANGE NOTICE FORM	Date: 06/16/15
Document Number, Title, and Revision: DOE/RL-2010-33, Rev 0., <i>Removal Action Work Plan for Central Plateau Decommissioning Activities</i>		Date Document Last Issued: 04/09/10
Originator: W.E. Toebe		Phone: 372-2359

**Description of Change:**  
Add two structures (R13 Structure and the R17 Structure) to the scope of DOE/RL-2010-33 through inclusion on the list in Table 1-1.

\_\_\_\_\_ O.A. Farabee \_\_\_\_\_ and \_\_\_\_\_ C.J. Guzzetti (EPA) \_\_\_\_\_  
**DOE** \_\_\_\_\_ **D.G. Singleton (Ecology)** \_\_\_\_\_ agree that the proposed change  
**Lead Regulatory Agency**  
 modifies an approved workplan/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*.

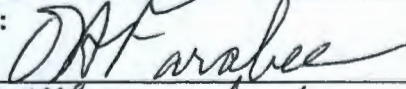
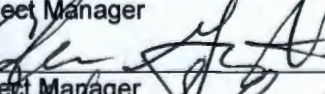
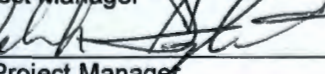
All deletions are indicated by ~~strikeout~~ and additional text to clarify the change has been done in double underline.  
 Page 1-10 affected by the changes is attached.

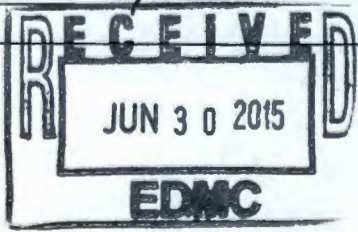
**Justification and Impacts of Change:**  
 In accordance with the Action Memorandum (DOE/RL-2010-22, Rev 0, Section 1), DOE may add buildings/structures with similar characteristics, contaminants, and complexity, to the scope of the action by adding them to the list of buildings/structures in DOE/RL-2010-33, Table 1-1.

**R13 Structure:** The R13 Structure was used for access to and from the 221-T Canyon from the east side and to provide change room access to and from the 221-T Canyon. The structure also provided access for plant visitors to view activities within the 221-T Canyon. The structure consists primarily of 2x4 framing with sheetrock inside and shiplap wood outside.

**R17 Structure:** The R17 Structure was used for access to and from the 221-T Canyon from the east side and for removal of high-activity samples from the 221-T Canyon. The structure consists primarily of pre-engineered metal

- The structures meet the criteria for addition to DOE/RL-2010-33 based on the following:
- The structures have not been used for radiological or chemical processing, but could have some incidental contamination based on proximity;
  - The structures are suitable for routine decommissioning and/or demolition methods;
  - The structures are not addressed by another approved CERCLA decision document or RCRA closure plan for which implementation would eliminate the release or threat of release of hazardous substances to the environment.

<b>Approvals:</b>			
	6/23/15	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
DOE Project Manager	Date		
	6/23/15	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
EPA Project Manager	Date		
	6/25/15	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
Ecology Project Manager	Date		



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Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO556	200W	100
MO563	200W	50
MO573	200W	20
MO710	200W	10
MO720	200W	1,180
MO721	200W	300
MO739	200W	40
MO743	200W	440
MO760	200W	120
MO837	200W	50
MO841	200W	100
MO847	200W	20
MO892	200W	110
MO906	200W	110

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO939	200W	50
MO956	200W	120
MO970	200W	270
MO971	200W	270
X8	200W	10
HO-64-5928	200W	5
2701-7E	200W	20
2701-ZC	200W	5
VB-OSS and VB-E	200W	5
Hanford Steam Lines	200E and 200W	1,200
<u>R13 Structure</u>	<u>200W</u>	<u>8</u>
<u>R17 Structure</u>	<u>200W</u>	<u>8</u>

### 1.3.2 Release or Threatened Release into the Environment of a Hazardous Substance, Pollutant, or Contaminant

Contaminant sources addressed by this RAWP include both radioactive and chemical hazardous substances.

The primary sources of hazardous substances potentially include, but are not limited to the following:

- Americium-241
- Cesium isotopes
- Cobalt-60
- Europium isotopes
- Strontium-90
- Plutonium isotopes
- Uranium isotopes
- Tritium (in exit signs)
- Asbestos-containing material (ACM)
- Cadmium
- Beryllium
- Lead paint and shielding
- Polychlorinated biphenyls (PCBs) (e.g., light ballasts and surface coatings)
- Mercury (typically found in electrical switches, gauges, thermometers and lighting)

## **Borghese, Jane V**

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**From:** Borghese, Jane V  
**Sent:** Friday, June 26, 2015 9:56 AM  
**To:** Childers, Heather M  
**Cc:** Stewart, Meghann K; Borghese, Jane V; Toebe, Wayne E; Noonan, Carolyn P  
**Subject:** TPA-CN-673



TPA-CN-673\_Signed  
DOE-RL-2010-...

Hi Heather, Please add to the AR. I have placed a hard copy in the mail. Thanks, Jane

Author: W. Toebe  
Company: CHPRC  
Document #: TPA-CN-673, DOE/RL-2010-33 Rev 0  
OU: NA  
Document type: TPA Change Notices  
Key Words: excess industrial buildings, Decommissioning, D4, R13, R14, 221-T Canyon

**Jane V. Borghese**  
*Environmental Compliance and Quality Assurance*  
TPA  
D 1 509 373 3804

**CH2M**  
Plateau Remediation Contract  
Richland, Washington

Please print only when necessary.