

TRI-PARTY AGREEMENT

Change Notice Number TPA-CN- 0889	TPA CHANGE NOTICE FORM	Date: 05/11/2020
Document Number, Title, and Revision: DOE/RL-2010-33, <i>Removal Action Work Plan for Central Plateau General Decommissioning Activities</i> , Rev. 0		Date Document Last Issued: April 2010
Approved Change Notices Against this Document: TPA-CN-372, -421, -483, -537, -613, -635, -673, -0723, -0788, -0805, -0837, -0860		
Originator: Bob Cathel		Phone: (509) 376-1513

Description of Change:
 The scope of DOE/RL-2010-33 is amended through the addition of twenty-five structures (2402EA, MO2109, MO2110, MO2111, MO2112, MO2113, MO2114, MO2115, MO2116, MO2117, MO2118, MO2119, MO2120, MO2121, MO2122, MO2123, MO2124, MO2177, MO2304, MO2305, MO2306, MO2307, MO2506, MO6500, and 234-5Z-BE) through inclusion onto the list in Table 1-1.

M. S. French and C. E. Cameron/J. Temple agree that the proposed change
DOE **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*.

Table 1-1 is replaced to add twenty-five structures. The entire table is replaced to accommodate shifting of the table contents caused by the addition of the twenty-four structures.

Additions are shown using double underline. Deletions are shown using ~~strikeout~~.

Note: Include affected page number(s): 1-5 through 1-10

Justification and Impacts of Change:
 In accordance with the Action Memorandum (DOE/RL-2010-22, Rev0, 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 after obtaining concurrence from Ecology and EPA.

MO2109, MO2110, MO2111, MO2112, MO2113, MO2114, MO2115, MO2116, MO2117, MO2118, MO2119, MO2120, MO2121, MO2122, MO2123, MO2124, MO2177, MO2304, MO2305, MO2306, MO2307, MO2506, MO6500 are all mobile office trailers used in support of PFP demolition activities. 234-5Z-BE is a boiler annex similar to 234-5Z-BA that is already included in the RAWP. 2402EA is a railcar unloading pit associated with the grout batch plant in 200 East Area.

- 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.

Approvals:

Mark S. French <small>Digitally signed by Mark S. French Date: 2020.05.13 10:44:39 -07'00'</small> _____ DOE Project Manager	Date _____	[X] Approved [] Disapproved
CRAIG CAMERON <small>Digitally signed by CRAIG CAMERON Date: 2020.05.12 08:55:01 -07'00'</small> _____ EPA Project Manager	Date _____	[X] Approved [] Disapproved
_____ Ecology Project Manager	Date _____	[X] Approved [] Disapproved

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO280	600	740
MO292	600	740
MO315	600	50
MO667	600	20
2025EA	200E	700
2025EC71	200E	10
207BA	200E	10
209EA	200E	410
2101HV	200E	1,200
2101M	200E	12,900
2103HV	200E	30
2105HV	200E	200
210A	200E	70
210E	200E	10
211B	200E	380
211BA	200E	80
211BA151	200E	10
211BB	200E	10
2125E	200E	100
214A	200E	80
215C	200E	250
217A	200E	80
217B	200E	40
218B	200E	10
219B	200E	10
221A	200E	70
221BA	200E	10
221BC	200E	464
221BD	200E	1,365
221BG	200E	10
221BK	200E	2,988
222B	200E	4,929
2220E	200E	170
2230E	200E	120
2237E	200E	60
2258E	200E	10

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
225B-BA	200E	50
225BA	200E	386
225BB	200E	39
225BC	200E	80
225BD	200E	20
225BE	200E	260
225BF	200E	331
225BG	200E	120
225E	200E	1,583
225EC	200E	10
2400E	200E	60
<u>2402EA</u>	<u>200E</u>	<u>20</u>
2402EC	200E	10
2402EG	200E	40
2403E	200E	90
2403EA	200E	20
2404E	200E	20
241A201	200E	230
241AN273	200E	20
241AN274	200E	10
241AN801	200E	10
241AP273	200E	20
241AP801	200E	10
241AW273	200E	20
241AW801	200E	10
241AZ156	200E	80
241AZ271	200E	90
241B701	200E	10
241C73	200E	10
241C90	200E	20
241CR271	200E	2,986
241CX40	200E	413
242A81	200E	50
242A-BA	200E	190
242AC	200E	60
242AL11	200E	100

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
242AL71	200E	10
243G1	200E	100
243G1A	200E	30
243G2	200E	90
243G3	200E	40
243G4	200E	50
243G6	200E	30
243G81	200E	10
243G82	200E	10
243G9	200E	20
244AR701	200E	20
244AR715	200E	40
2451E	200E	10
246S	200E	100
2506E1	200E	40
2506E2	200E	40
252A	200E	45
252AB	200E	3425
252AC	200E	126
252E	200E	70
2701AB	200E	220
2701EC	200E	30
2701HV	200E	170
2701M	200E	20
2703E	200E	310
2704HV	200E	20,270
2707AR	200E	1,551
271CR	200E	416
2711A	200E	987
2711B	200E	20
2711E	200E	570
2711E66	200E	100
2711E66A	200E	10
2711EA	200E	360
2711EB	200E	360
2711EC	200E	10

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
2712A	200E	30
2712B	200E	10
2714A	200E	170
2715B	200E	40
2715EC	200E	80
2715ED	200E	60
2716B	200E	646
2716E	200E	60
2718E	200E	140
2719EA	200E	150
271AB	200E	660
271BA	200E	30
2721E	200E	1,320
2721EA	200E	600
2727E	200E	790
272AW	200E	2,020
272B	200E	140
272BA	200E	80
272BB	200E	70
272E	200E	1,500
272HV	200E	290
2734EA	200E	30
273E	200E	480
274AW	200E	740
274E	200E	310
2750E	200E	8,030
2751E	200E	1,200
2752E	200E	1,200
2753E	200E	1,200
275E	200E	470
275EA	200E	3,280
275E-BA	200E	40
276B	200E	110
277A	200E	260
278AW	200E	150
281A	200E	10

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
282B	200E	20
282BA	200E	20
282E	200E	110
282EA	200E	30
282EB	200E	50
282EC	200E	220
282ED	200E	30
283E	200E	3,070
283EA	200E	230
283E-BA	200E	50
284E	200E	4,810
284EB	200E	1,270
2901A	200E	130
2902B	200E	210
2902E	200E	70
2902HV80	200E	160
2902HV82	200E	140
2902HV83	200E	40
291AA	200E	1,545
291AB	200E	10
291AC	200E	10
291AG	200E	10
291AH	200E	144
291AJ	200E	10
292AA	200E	274
292AB	200E	8296
292B	200E	50
294B	200E	30
295A	200E	219
295AA	200E	157
295AB	200E	442
295AC	200E	223
295AD	200E	366
295AE	200E	30
C8S49	200E	20
C8S77	200E	10

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO029	200E	220
MO041	200E	150
MO104	200E	110
MO110	200E	10
MO112	200E	80
MO211	200E	50
MO232	200E	150
MO234	200E	740
MO247	200E	150
MO248	200E	150
MO251	200E	150
MO252	200E	150
MO253	200E	150
MO254	200E	150
MO256	200E	150
MO257	200E	150
MO266	200E	150
MO267	200E	150
MO268	200E	150
MO269	200E	150
MO272	200E	130
MO276	200E	1,180
MO277	200E	1,180
MO282	200E	150
MO283	200E	150
MO284	200E	150
MO285	200E	890
MO286	200E	890
MO294	200E	1,180
MO312	200E	20
MO354	200E	100
MO370	200E	10
MO377	200E	40
MO386	200E	148
MO388	200E	150
MO398	200E	20

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO399	200E	30
MO400	200E	370
MO405	200E	1,110
MO407	200E	370
MO408	200E	220
MO410	200E	220
MO413	200E	590
MO414	200E	890
MO421	200E	20
MO434	200E	150
MO439	200E	60
MO493	200E	230
MO497	200E	60
MO501	200E	20
MO503	200E	10
MO511	200E	140
MO546	200E	20
MO571	200E	60
MO722	200E	150
MO723	200E	150
MO724	200E	150
MO725	200E	150
MO727	200E	30
MO730	200E	50
MO732	200E	150
MO733	200E	120
MO734	200E	150
MO742	200E	20
MO816	200E	30
MO840	200E	60
MO844	200E	60
MO850	200E	230
MO890	200E	10
MO919	200E	110
MO974	200E	40
MO979	200E	150

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO996	200E	110
MO997	200E	110
MO998	200E	20
TC272HV	200E	70
200CC-BA	200W	40
201W	200W	30
211S	200W	180
211T	200W	200
211T52	200W	10
212S	200W	70
216ZP1A	200W	30
216ZP1	200W	35
216ZP1B	200W	25
216ZP1C	200W	25
218W5-252	200W	10
218W5-252A	200W	10
2120WA	200W	200
2120WB	200W	200
2220W	200W	170
222SA	200W	380
222S-BA	200W	70
222SD	200W	90
222SF	200W	60
222SH	200W	60
222T	200W	1,200
225W	200W	50
2259W	200W	30
225WA	200W	20
225WB	200W	10
2262W	200W	50
2263W	200W	40
2265W	200W	30
2300W	200W	110
2304W	200W	60
2306W	200W	70
2307W	200W	70

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
2308W	200W	70
2309W	200W	290
2310W	200W	120
2314W	200W	40
2315W	200W	20
2318W	200W	80
234-5Z-BA	200W	150
<u>234-5Z-BE</u>	<u>200W</u>	<u>16</u>
2402W	200W	10
2402WB	200W	320
2402WC	200W	320
2402WD	200W	320
2402WE	200W	320
2402WF	200W	320
2402WG	200W	320
2402WH	200W	320
2402WI	200W	320
2402WJ	200W	320
2402WK	200W	320
2402WL	200W	320
241SX281	200W	30
241SX701	200W	40
241SY272	200W	20
241SY276	200W	10
241T701	200W	10
241TX701	200W	10
242T271	200W	10
242T601	200W	80
242TC	200W	10
2420W	200W	20
2506W1	200W	40
252S	200W	60
252W	200W	40
2620W	200W	330
267Z	200W	10
2701-ZC	200W	5

Table 1-1. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
2701-ZE	200W	20
2704S	200W	650
2707SX	200W	110
2708S	200W	10
2710S	200W	30
2710W	200W	10
2711S	200W	10
2712T	200W	10
2713W	200W	80
2713WB	200W	20
2713WC	200W	140
2715S	200W	20
2715T	200W	50
2715WA	200W	190
2716S	200W	140
2716T	200W	20
2718S	200W	16
2719WB	200W	370
2722W	200W	110
2727W	200W	190
2727WA	200W	190
272S	200W	690
272WA	200W	1,240
272W-BA	200W	50
2724WB	200W	150
2734S	200W	40
273W	200W	480
2740W	200W	890
2754W	200W	370
275W	200W	320
276S	200W	12,621
277T	200W	100
278WA	200W	150
282W	200W	110
282WA	200W	30
282WB	200W	10

Table 1-2. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
282WC	200W	220
282WD	200W	30
283W	200W	3,370
283WA	200W	230
283WB	200W	20
283W-BA	200W	50
283WC	200W	60
283WD	200W	30
283WE	200W	80
283WF	200W	30
284W	200W	4,110
284WB	200W	140
285W	200W	10
286W	200W	10
2901S	200W	210
2902W	200W	70
2904SA	200W	10
292T	200W	50
296S012	200W	5
HO-64-5928	200W	5
HS0001	200W	20
HS0002	200W	20
MO011	200W	130
MO014	200W	70
MO015	200W	50
MO016	200W	50
MO017	200W	50
MO027	200W	150
MO028	200W	220
MO031	200W	220
MO032	200W	220
MO037	200W	440
MO039	200W	220
MO107	200W	130
MO223	200W	50
MO235	200W	150

Table 1-2. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
MO240	200W	150
MO244	200W	220
MO249	200W	150
MO250	200W	150
MO264	200W	150
MO273	200W	740
MO278	200W	740
MO279	200W	740
MO281	200W	1,180
MO287	200W	890
MO288	200W	30
MO289	200W	30
MO290	200W	150
MO291	200W	740
MO295	200W	20
MO406	200W	220
MO409	200W	300
MO412	200W	440
MO428	200W	150
MO429	200W	150
MO432	200W	150
MO433	200W	150
MO437	200W	150
MO438	200W	150
MO444	200W	50
MO446	200W	50
MO450	200W	10
MO459	200W	70

Table 1-3. 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
MO939	200W	50
MO956	200W	120
MO970	200W	270
MO971	200W	270
<u>MO2109</u>	<u>200W</u>	<u>47</u>
<u>MO2110</u>	<u>200W</u>	<u>47</u>
<u>MO2111</u>	<u>200W</u>	<u>47</u>
<u>MO2112</u>	<u>200W</u>	<u>59</u>
<u>MO2113</u>	<u>200W</u>	<u>47</u>
<u>MO2114</u>	<u>200W</u>	<u>59</u>

Table 1-4. Building / Structure List and Locations

Building/Structure Designation	Area	ERDF Approximate Waste Quantity (ton)
<u>MO2115</u>	<u>200W</u>	<u>59</u>
<u>MO2116</u>	<u>200W</u>	<u>47</u>
<u>MO2117</u>	<u>200W</u>	<u>59</u>
<u>MO2118</u>	<u>200W</u>	<u>47</u>
<u>MO2119</u>	<u>200W</u>	<u>47</u>
<u>MO2120</u>	<u>200W</u>	<u>47</u>
<u>MO2121</u>	<u>200W</u>	<u>47</u>
<u>MO2122</u>	<u>200W</u>	<u>59</u>
<u>MO2123</u>	<u>200W</u>	<u>59</u>
<u>MO2124</u>	<u>200W</u>	<u>71</u>
<u>MO2177</u>	<u>200W</u>	<u>10</u>
<u>MO2304</u>	<u>200W</u>	<u>10</u>
<u>MO2305</u>	<u>200W</u>	<u>10</u>
<u>MO2306</u>	<u>200W</u>	<u>10</u>
<u>MO2307</u>	<u>200W</u>	<u>10</u>
<u>MO2506</u>	<u>200W</u>	<u>12</u>
<u>MO6500</u>	<u>200W</u>	<u>12</u>
X8	200W	10
VB-OSS and VB-E	200W	5
Hanford Steam Lines	200E and 200W	1,200
R13 Structure	200W	8
R17 Structure	200W	8

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)