

**RSOP for Component Removal, Size Reduction,
And Decontamination Activities Checklist**

Attachment 1
FEG-002-03
Page 2 of 6

| | | | |
|--|-------------------------------------|---|---|
| Project scope: Removal of contaminated portions of Building 444 Cluster Closure Project Buildings | | | |
| Facility description: Building 444 Cluster Closure Project Buildings 444, 445, 447, 448, 450, 451, and 455 (Manufacturing and General Support Buildings) | | | |
| Description of planned activity(ies): The decontamination, size reduction, and component removal required to bring Building 444 Cluster Closure Project Buildings to the unrestricted release criteria. | | | |
| Facility/rooms/sets/areas involved: Building 444 Cluster closure Project Buildings as listed | | | |
| Is RCRA unit closure(s) part of the planned activity? | | | Yes |
| If RCRA units are included, attach unit specific information sheets and drawings | | | No* |
| *RCRA unit closure is addressed under a separate notification letter | | | |
| Attach checklists from Appendix A of the RSOP. | | <input checked="" type="checkbox"/> | Component Removal/Size Reduction |
| <i>Complete checklists by room/set/area/facility, as appropriate</i> | | <input checked="" type="checkbox"/> | Decontamination |
| RLCR Status | <input checked="" type="checkbox"/> | RLCR complete and concurrence received: 11/21/2002 | |
| | <input type="checkbox"/> | RLCR initiated but incomplete; concurrence anticipated: | |
| | <input type="checkbox"/> | RLC has not been initiated¹ and is scheduled for initiation on: | |
| If RLCR is not complete or initiated, what data will be used to plan the work activities? | | | |
| Activity requires modification to the ARARs listed in the RSOP. | | | Yes, attach to letter |
| | | | <input checked="" type="checkbox"/> No |
| Attach Administrative Record file requirements for the activity. Not Applicable | | | |
| Point of contact for each facility/activity: Cameron Freiboth, 303-966-2823 | | | |
| Duration of work activities: 18 months | | Anticipated work start: First quarter of 2003 | |
| Attach schedule for each facility or activity for information purposes. Schedule submitted with the Building 444 Cluster Closure Project notification. | | | |
| Does the activity involve removing contaminated portions of the building shell? Include a description of the activity, contamination levels and controls | | | Yes, LRA consultation and concurrence required |
| | | | <input checked="" type="checkbox"/> No |

¹ Evaluate using DPP, Sections 1.1.4 and 1.1.5 and the consultative process to implement activities

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**FACILITY COMPONENT REMOVAL, SIZE REDUCTION, AND DECONTAMINATION
 ACTIVITY CHECKLIST**

Building: B444 Cluster Closure Project Buildings 444, 445, 447, 448, 450, 451, and 455
 Closure Project Manager: Cameron Freiboth

COMPONENT REMOVAL/SIZE REDUCTION

| | |
|---|---|
| Gloveboxes | X |
| Tanks and ancillary equipment (located both inside and outside the facility) | X |
| Fume hoods | X |
| Ventilation/filtration systems (both inside and outside the facility) | X |
| Utilities and other equipment (both inside and outside the facility, including electrical, steam, and fire suppression systems) | X |
| Walls | X |
| Floors | X |
| Ceilings | X |
| Roofs | X |
| Other structural members | X |
| Other* | X |

| | |
|---|---|
| Small tools | X |
| Paving breaker, jackhammer and/or similar tools used to break up concrete | X |
| Excavators, such as backhoes, to excavate underground components, such as tanks and ancillary equipment | X |
| Hoists and cranes | X |
| Plasma arc cutter | X |
| Diamond wire saw | X |
| Wachs cutter | |
| Laser cutter | |
| Oxy-torch cutter | X |
| Hydraulic shears | X |
| Shear baler | |
| Water cutter using abrasives | |
| Arc air slice | X |
| Arbor press | |
| Non-explosive cracking agent | |
| Other * | X |

* Describe "Other" Component Type(s) and/or Removal/Size Reduction Technique(s):
 Stairs & Platform constructed of Metal.

Machinery, dust collection & vacuum systems, asbestos abatement, lab equipment, wire cages, interior partitions, wall coverings, overhead cranes & hoist, process equipment & miscellaneous supports, hangers & ladders.

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Administrative Record Requirements for this Activity

- Final Rocky Flats Cleanup Agreement (RFCA)
- RFETS Decommissioning Program Plan (DPP)
- RFCA Standard Operating Protocol for Component Removal, Size Reduction, and Decontamination Activities
- Reconnaissance Level Characterization Report Area 3 – Building 444 Cluster
- Notification Letter and subsequent CDPHE correspondence, if-appropriate

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| Does the activity involve removing contaminated portions of the building shell? Include a description of the activity, contamination levels and controls | | Yes; LRA consultation and concurrence required |
| | | <input checked="" type="checkbox"/> No |

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