

Administrative Record for the US Department of Energy Rocky Flats Index

B865 - Building Cluster B865

Last updated: 10/15/2021 numerical index

B865-A-000001	6/19/2000
Issue Paper Regarding Building 865/883 Work Activities; Meeting notes	
Issue Paper Regarding Building 865/883 Work Activities - A meeting was held on May 31, 2000 v Department of Public Health and Environment (CDPHE), US Department of Energy (DOE), and K L.L.C. (K-H) to discuss the State's comments on the Beryllium report for Buildings 865 and 883. prepared as part of the Site response to the implementation of the Chronic Beryllium Disease Pro While not in an official capacity, per se, the State decided to offer their comments in order to he documents that may be prepared as official deliverables.	aiser-Hill Company, The report was ogram for worker safety.
https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000001.PDF	343 KB
B865-A-000002	1/19/2000
Discusses proposed equipment removal activities for Building 865	
Rocky Flats Environmental Technology Site (RFETS) Regulatory Contact Record which discussed removal activities for Building 865. The scope of work includes removal of equipment within the and the Utility Room, and the removal of ductwork as described in the vent system.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000002.PDF	145 KB
B865-A-000003	5/23/2001
Kickoff meeting for the B865/883 Decommissioning Project	
Purpose of Contact: Kickoff meeting for the Building 865/883 Decommissioning Project.	
https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000003.PDF	47 KB
B865-A-000004	6/5/2001
Minutes of the B865/883 Cluster Facilities Decommissioning Project, May 23, 2001	
Minutes of the Building 865/883 Cluster Facilities Decommissioning Project, May 23, 2001. The provide the initial characterization plan and scope for subject Cluster projects and to provide hist regarding Contaminants of Concern (COC).	
https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000004.PDF	173 KB
B865-A-000005	6/5/2001
B865/883 Project Scoping Meeting	
Building 865 and 883 Project Scoping Meeting. This meeting discusses the building facility descr Pre-Demolition Plans (PDP) for these buildings.	riptions, and includes
https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000005.PDF	742 KB

B865-A-000006 6/12/2001

Meeting minutes from the Scoping Meeting for Buildings 865 and 883

Meeting minutes from the Scoping Meeting for Building 865 and 883. Discussed were the potential hazards for each group facility, the facilities undergoing Reconnaissance Level Characterization (RLC) that will be deleted and a summary stating closure of Resource Conservation and Recovery Act (RCRA) units is listed.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000006.PDF

111 KB

B865-A-000007 7/2/1999

Re the progress of actions at B865 and B883

Purpose of Contact: Rocky Flats Environmental Technology Site (RFETS) Regulatory Contact Record discussing the progress and status of actions at Building 865 and 883. The discussion consisted of the Carpenter Shop, Fire Suppression System, CO2 Cleaning Equipment, Electrical Switch Gear, Cargo Containers, Vent System and the Walk Down.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000007.PDF

209 KB

B865-A-000008 6/24/1999

Regarding movement of equipment from B883/865

Purpose of Contact: Rocky Flats Environmental Technology Site (RFETS) Regulatory Contact Record regarding movement of equipment from Building 883 and 865 to other Rocky Flats Environmental Technology Site (RFETS) buildings for reuse.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000008.PDF

99 KB

B865-A-000009 6/15/1999

Regarding B865/883 structures for deactivation

Purpose of Contact: Rocky Flats Environmental Technology Site (RFETS) Regulatory Contact Record regarding Building 865 and 883 proposed structures for deactivation. A number of structures have been identified and are seeking guidance from Colorado Department of Public Health and Environment (CDPHE) to determine whether or not these structures fall within the definition of the Type 1 Facilities identified in the DDP.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000009.PDF

179 KB

B865-A-000010 9/19/2001

Submits the 865 Cluster RLCR, Rev 0; dated September 17, 2001

Submits the attached [000011] 865 Cluster Reconnaissance Level Characterization Report (RLCR), Revision 0, dated September 17, 2001. Based upon this RLCR and subject to concurrence by the Colorado Department of Public Health and Environment (CDPHE), Buildings 865, 866, 867, and 868 are anticipated to be Type 2 facilities.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000010.PDF

B865-A-000011 9/17/2001

RLCR: 865 Cluster Closure Project, Revision 0, dated September 17, 2001

Reconnaissance Level Characterization Report (RLCR) 865 Cluster Closure Project (Buildings 865, 866, 867 and 868 - Type 2], Revision 0 dated September 17, 2001. This report consists of Attachments A through H; Maps, Historical Assessment Report, Chemical Characterization and Decommissioning Waste Types and Volume Estimates.

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000011.pdf

17 MB

B865-A-000012 9/1/2001

CDPHE Comment/Responses: 865 and 883 Cluster HSAs and Characterization Pkgs

Colorado Department of Public Health and Environment (CDPHE) Comments and Responses, on the 865 and 883 Cluster Historical Site Assessment (HSA) and Characterization Packages.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000012.PDF

611 KB

B865-A-000013 9/26/2001

Forwards a partial B865 Cluster RLCR and the B865 Hazards Analysis (HA)

Forwards the attached [000011] partial Building cluster Reconnaissance Level Characterization Report (RLCR) and the Building 865 Hazards Analysis (HA). The RLCR is provided for Regulator concurrence establishing this portion of the 865 Cluster as Type 2 buildings for Buildings 865, 866, 867, and 868. The HA is provided to formally establish Building 865 as a mothballed facility per the Decommissioning Program Plan (DPP) Section 3.3.4.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000013.PDF

108 KB

B865-A-000014 10/17/2001

RLCR for B865, 866, 867 and 868 - Concurrence

Colorado Department of Public Health and Environment (CDPHE) concurrence for Buildings 865, 866, 867 and 868, Reconnaissance Level Characterization Report (RLCR), Revision 0 dated September 17, 2000.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000014.PDF

128 KB

B865-A-000015 7/1/2001

RLCR HSA Reports: 865 Cluster Closure Project

Historical Site Assessment (HSA) Reports for Reconnaissance Level Characterization Report (RLCR) 865 Cluster Closure Project, Revision 0, September 17, 2001. Support buildings associated with this cluster: 827, the Emergency Generator Facility; 863, Transformer and Switchgear; 866, the Waste Transfer Station; 867, the upgraded Exhaust Plenum (west); 868, the upgraded Exhaust Plenum (east); C865, the Cooling Tower. Support tanks associated with the cluster: Tank TK25, New Diesel Tank; and 010, Underground Diesel Storage Tank (closed); 024, Propane Tank (removed); 026, CO2 Deluge Tank; 252, Argon Tank (removed). Associated IHSSs / PACs: 800-179, Building 865 Drum Storage Area; 800-1203, Sanitary Sewer Line Break between Buildings 865 and 866; 800-1204, Building 886 Spills; 800-1210, Transformers 865-1 and 865-2; 800-1212, Building 866 Sump. Buildings 865 and 866 are the only buildings in this cluster with locations identified on the "Master List of RCRA Units." Building 865: Unit 40.46 (Sump Tank P-9 [Sump 145A] Room 145), Unit 40.47 (Sump Tank ST-151), Unit 865.3 (Polymer Macroencapsulation). Building 866: Unit 40.17 (Process Waste Tank T1), Unit 40.18 (Process Waste Tank T2), Unit 40.19 (Process Waste Tank T3), Unit 40.32 (Waste Tanks T4 [B889 waste]), Unit 40.33 (Waste Tank T5 [B889 waste]). (Includes Disc of interviews which can be located in the AR disc area)

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000015.PDF

4 MB

B865-A-000016 7/18/2001

RLC Chemical Characterization Plan (Package) 865 Cluster Closure Project

Reconnaissance Level Characterization (RLC) Chemical Characterization Plan (Package) 865 Cluster Closure Project (Buildings: 865, 866, 867 and 868) Revision 1, July 18, 2001. (Revision 0 dated May 18, 2001 is superceded by Revision 1)

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000016.pdf

10 MB

B865-A-000017 7/17/2001

RLC Radiological Characterization Plan (Package) 865 Cluster Closure Project

Reconnaissance Level Characterization (RLC) Radiological Characterization Plan (Package) 865 Cluster Closure Project (Buildings: 865, 866, 867 and 868) Revision 1, July 17, 2001. (Revision 0 dated May 16, 2001 is superceded by Revision 1)

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000017.PDF

282 KB

B865-A-000018 10/1/2001

On-Site Radiological Screening by Gamma Spectrometry for the B865

Canberra Mobile Laboratory Services forwards the results sixty-seven smears to be counted as a single sample On-Site Radiological Screening by Gamma Spectrometry for the Building 865 Reconnaissance Level Characterization Report (RLCR) Cluster Closure Project.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000018.PDF

387 KB

B865-A-000019 11/27/2001

Forwards RFCA RSOP Component Removal Notification Forms for B867 and 868

Forwards the Rocky Flats Cleanup Agreement (RFCA) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal Notification Forms for Buildings 867 and 868.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000019.PDF

154 KB

B865-A-000020 11/29/2001

Re: B867 and 868 Notification of Intent to Invoke the Component RSOP

Facility Component Removal, Size Reduction, and Decontamination Activities Rocky Flats Cleanup Agreement Standard Operating Protocol (Component RSOP): The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD) has received the November 27, 2001 US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter notifying the Agency of it's intent to utilize the Component RSOP for Component Removal and Decontamination activities that are to occur in Buildings 867 and 868. The Division hereby agrees that the appropriate activities may proceed. Note: It is CDPHE's understanding that removal of the floors will not be performed as part of the Component RSOP activities included in this notice, since removal of the floor will breach the building shell.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000020.PDF

B865-A-000021 1/14/2002 RSOP for Component Removal, Size Reduction and Decontamination Activities Checklist for Building 865 The US Department of Energy (DOE) forwards the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal, Size Reduction and Decontamination Activities Checklist for Building 865. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000021.PDF 293 KB B865-A-000022 1/23/2002 B865 Notification of Intent to Invoke Component RSOP Building 865 Notification of Intent to Invoke the Facility Component Removal, Size Reduction, and Decontamination Activities Rocky Flats Cleanup Agreement Standard Operating Protocol (Component RSOP). https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000022.PDF 108 KB B865-A-000023 1/31/2002 B866 Notification of Intent to Invoke Component RSOP Agreement Information on Building 866 Notification of Intent to Invoke the Facility Component Removal, Size Reduction, and Decontamination Activities Rocky Flats Cleanup Agreement Standard Operating Protocol (Component RSOP). The Division hereby agrees that the appropriate non-Resource Conservation and Recovery Act (RCRA) related activities may proceed utilizing the Component RSOP. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000023.PDF 85 KB B865-A-000024 1/17/2002 RSOP for Component Removal Notification Form for B866 Component Removal The US Department of Energy (DOE) forwards the enclosed completed Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal Notification Form for Building 866 component removal. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000024.PDF 330 KB B865-A-000025 1/30/2002 Forwards the completed RSOP for Component Removal Notification Form for B866 Forwards the attached [000024] completed Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal Notification Form for Building 866 component removal. (Form is located in the CERCLA Administrative Record (AR) B865-A-000024) https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000025.PDF 112 KB DOCE 4 00000C 40/00/0004

	B865-A-000026	10/30/2001
	Re: RSOP notification letter for B865	
Notification letter for the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Compor Size Reduction and Decontamination Activities for Building 865, which includes an activity checklist.		t Removal,
	https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000026.PDF	432 KB

B865-A-000027 12/14/2001

Re: RSOP notification letter for B866

Notification letter for the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal, Size Reduction and Decontamination activities for Building 866, includes an activity checklist.

https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000027.PDF

366 KB

B865-A-000028 11/19/2001

Re: RSOP Notification letter for B867 and 868

Submits the enclosed draft letter to the Colorado Department of Public Health and Environment (CDPHE) that forwards the enclosed Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) Notification for Buildings 867 and 868 Component Removal, Size Reduction and Decontamination.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000028.PDF

642 KB

B865-A-000029 4/8/2002

RSOP for B866 Component Removal, Size Reduction, and Decontamination

Provides the enclosed draft transmittal to the Colorado Department of Public Health and Environment (CDPHE) for the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) Notification Letter for Resource Conservation and Recovery Act (RCRA) Unit Closure of Interim Units 40.17, 40.18, and 40.19. This document applies to Tanks T1, T2, and T3, ancillary piping, pumps and secondary containment located in Building 866, and a sump (145A EB Furnace Sump) located in B865. Also included are Process Waste Lines located between 866 and 865 and within 865. Complete closure will be accomplished in accordance with one of the options noted in the RSOP for Facility Component Removal, Size Reduction, and Decontamination Activities.

https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000029.PDF

593 KB

B865-A-000030 2/12/2002

Forwards RSOP Component Rem, Size Red, and Decon Activities Notification B865

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal, Size Reduction, and Decontamination Activities Notification for Building 865 and 866 Resource Conservation and Recovery Act (RCRA) Units 40.17, 40.18, and 40.19 closure work.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000030.PDF

115 KB

B865-A-000031 5/9/2002

CDPHE comments on RSOP Notification for B865 and 866

Contact Record: Discussion of Colorado Department of Public Health and Environment (CDPHE) comments on the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) Notification Letter for the RCRA Units in Building 865 and 866, submitted under the Component Removal, Size Reduction, and Decontamination Activities RSOP. To document the revised management of waste generated under this RSOP Notification Letter.

[RCRA Tank Units 40.17, 40.18, and 40.19]

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000031.PDF

B865-A-000032 6/5/2001

Building 865 and 883 Project Scoping Meeting

Building 865 and 883 Project Scoping Meeting. This meeting discusses the building facility descriptions, and includes Pre-Demolition Plans (PDP) for these buildings. (This report is also in AR under B883-A-000004 and B865-A-000005 with fewer pages)

https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000032.PDF

1 MB

B865-A-000033 5/22/2002

CDPHE concurrence: RLCR for 827 and T452C (Group-12) Type 1 designation

The Colorado Department of Public Health and Environment (CDPHE) concurs with the Reconnaissance Level Characterization Report (RLCR) for Buildings 827, Revision 0 and Trailer T452C (Group-12) Type 1 designation, April 2002.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000033.PDF

69 KB

B865-A-000034 4/19/2002

Submits the 827 Facility RLCR, April 11, 2002

Kaiser-Hill Company, L.L.C. (K-H) submits the attached [000035] Rocky Flats Environmental Technology Site (RFETS/Site), (Type 1) Building 827 Closure Project Reconnaissance Level Characterization Report (RLCR), dated April 11, 2002. This document is provided for US Department of Energy, Rocky Flats Field Office (DOE/RFFO) review and approval.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000034.PDF

93 KB

B865-A-000035 4/11/2002

827 Facility RLCR, dated April 11, 2002

Rocky Flats Environmental Technology Site (RFETS/Site), (Type 1) Building 827 Closure Project Reconnaissance Level Characterization Report (RLCR), dated April 11, 2002. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization activities, defines the Data Quality Objectives (DQOs) developed for this characterization, and presents the data quality assessment, verification and validation of results.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000035.PDF

2 MB

B865-A-000036 6/7/2002

Agreement of Component RSOP

The Division agrees to invoke the Facility Component Removal, Size Reduction, and Decontamination Activities Rocky Flats Cleanup Agreement Standard Operating Protocol (Component RSOP) for Closure of Resource Conservation and Recovery Act (RCRA) Tank Units 40.17, 40.18 and 40.19 in Buildings 865 and 866. The CDPHE formally agree that the appropriate activities described in the notification may proceed utilizing the Component RSOP with conditions.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000036.PDF

B865-A-000037 3/31/2003 RSOP Notification for Component Removal of Building 865 wall Submits the enclosed draft letter to the Colorado Department of Public Health and Environment (CDPHE) for the notification under the Component Removal, Size Reduction and Decontamination Activities Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP), for removal of a contaminated portion of the Building 865 wall. (Includes four maps of the area) https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000037.PDF 1 MB B865-A-000038 4/8/2003 Forwards RSOP for Component Removal Notice of Building 865 wall breach Forwards the attached [000037] Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal, Size Reduction, and Decommissioning Notice for a Building 865 wall breach that includes the six-point analysis delineated in the RSOP for approval. https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000038.PDF 102 KB B865-A-000039 4/3/2003 Discusses the approval to breach B865 to remove Transite Blast Panel Purpose of Contact: Discusses the approval to breach Building 865 to remove the Transite Blast Panel on the west wall of the High Bay in B865. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000039.PDF 99 KB B865-A-000040 4/29/2003 B865 notification of intent to invoke Facility Component Removal - Concurrence The Colorado Department of Public Health and Environment (CDPHE) concurs with the Building 865 notification of intent to invoke the Facility Component Removal, Size Reduction and Decontamination Activities RSOP. This will be for the removal of a portion of the exterior wall and concur that the removal of asbestos "blast panels", may proceed. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000040.PDF 118 KB B865-A-000041 4/30/2003 Forwards PDSR for Building 865 Low Bay Forwards the attached [Pre-Demolition Survey Report (PDSR) for Building 865 Low Bay Type 2 facility for approval. The B865 low bay is planned as a separate demolition from the high bay that is being protected from contamination. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000041.PDF 80 KB B865-A-000042 6/5/2003 Discusses the Draft 865 Demolition Path-Forward Plan

146 KB

Purpose of Contact: Discusses the Draft 865 Demolition Path-Forward Plan, Revision 0 dated May 30, 2003.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000042.PDF

B865-A-000043 7/8/2003 PDSR for Building 865 Lowbay - Approval The Colorado Department of Public Health and Environment (CDPHE) approves the Pre-Demolition Survey Report (PDSR) for Building 865 Lowbay Revision 0 dated April 15, 2003 with the enclosed conditions. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000043.PDF 123 KB B865-A-000044 4/14/2003 Submits the PDSR for Building 865 Low Bay Submits the attached [000046] Pre-Demolition Survey Report (PDSR) for Building 865 Low Bay, Revision 0 dated April 15, 2003. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000044.PDF 109 KB B865-A-000045 4/30/2003 Forwards the PDSR for Building 865 Low Bay Forwards the attached [000046] Pre-Demolition Survey Report (PDSR) for Building 865 Low Bay, Revision 0 dated April 15, 2003. This building is a Type 2 facility. The Building 865 low bay is planned as a separate demolition from the high bay; therefore, isolating controls have been instituted for the low bay to prevent against contaminating this portion of the building. https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000045.PDF 99 KB B865-A-000046 4/15/2003 PDSR for Building 865 Low Bay Pre-Demolition Survey Report (PDSR) for Building 865 Low Bay, Revision 0 April 15, 2003 - This report characterizes the physical, chemical and radiological hazards associated with this facility. This summarizes the characterization activities, defines Data Quality Objective (DQO) developed from this characterization, and presents the data quality assessment, verification and validation of results. https://Impublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000046.pdf 3 MB B865-A-000047 7/23/2003 Notification to invoke RSOP for Facility Disposition for the demolition of B865 Notification to invoke the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition for the demolition of Building 865. Decontamination and Decommissioning (D&D) https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000047.PDF 189 KB B865-A-000048 7/29/2003

Notification to invoke RSOP demolition for Building 868

Notification to invoke the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) demolition for Building 868, based on the facility meeting the free-release criteria.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000048.PDF

171 KB

B865-A-000049 8/4/2003

Forwards the PDSR for Building 868

Forwards the enclosed [000064] Pre-Demolition Survey Report (PDSR) for Building 868 for concurrence. This building is characterized as a Type 2 Facility.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000049.PDF

79 KB

B865-A-000050 8/12/2003

Discussion regarding Building 867 demolition

Purpose of Contact: Building 867 Demolition. During the 867 (West Plenum) status meeting held on August 12, 2003, RISS discussed the Building 867 Anticipated Type 2 Pre-Demolition Survey Report (PDSR). Based on the discussions regarding Radiological and Beryllium survey data on the clean side Fan Room along with proposed work controls, Colorado Department of Public Health and Environment (CDPHE) gave verbal concurrence to rig the exhaust ducts from that fan room today (covering the ends with plastic and set aside) prior to receiving final internal Be swipes of the exhaust. In addition, a discussion of how the Decontamination and Decommissioning (D&D) for the West Plenum will proceed indicated that when the Be swipe results for the plenum are received this afternoon CDPHE will be called providing that no Be is detected post fixative the go-ahead for demolition will be given. This ductwork will then be placed in a sanitary roll-off for disposal. A follow-up contact record with be provided.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000050.PDF

84 KB

B865-A-000051 8/8/2003

Building 868 PDSR Approval

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD) has reviewed the Pre-Demolition Survey Report (PDSR) for Building 868, Revision 0 dated July 23, 2003, received on August 6, 2003. Based on the information contained in this PDSR, are hereby approving the PDSR for B886. As indicated in the July 31, 2003 Contact Record that CDPHE gave verbal concurrence to demolish 868, and discussed two changes to the PDSR. One of these requested changes was to remove the work "surfaces" from the last sentence of Section 7. This change in the text has not occurred. However, since this change was for clarification, and is not a substantial change, it is not deemed necessary at this time. It is understood that the concrete (not just the surfaces) will be sent offsite to an appropriate landfill and not utilized onsite as backfill.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000051.PDF

110 KB

B865-A-000053 8/14/2003

Forwards the RSOP for Facility Disposition Notice for Building 865 demolition

Forwards the attached [not yet in AR] Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition Notice for Building 865 demolition. Building 865 was characterized as a Type 2 facility and considerable decontamination has taken place in the building. Two contaminated areas remain, cracks in the floor of the low bay area and the floor slab and pits of the high bay area. The building will be demolished with these contaminated areas fixed so as to prevent spread of contamination per the building demolition plan.

https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000053.PDF

B865-A-000054 8/14/2003

Forwards the RSOP for Facility Disposition Notice for Building 868

Forwards the attached [not yet in AR] Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition Notice for Building 868. Building 868 was initially characterized as a Type 2 facility, but now meets free release criteria per the previously submitted and approved Pre-Demolition Survey Report (PDSR).

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000054.PDF

84 KB

B865-A-000055 8/21/2003

Forwards the PDSR for 865 and 868, and Path-Forward Plan for 865

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards the Pre-Demolition Survey Report for Buildings 865 [000056] and 868 [000058]. They are submitted for formal approval and documentation purposes as work is proceeding based on Contact Records authorizing demolition to proceed. Both buildings have been characterized as Type 2 facilities. The 865 PDSR is supplemented with the attached [000057] Building 865 High Bay Demolition Path-Forward Plan dated June 5, 2003. It describes the steps necessary to safely demolish the building with fixed contamination of the floor and in floor cracks and seams. One minor variation from the enclosed Plan has been made and is hereby delineated: The shallow floor pits in the high bay area will not be filled with gravel as the have been completely covered with the InstaCote protective barrier and gravel is thought to be redundant.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000055.PDF

101 KB

B865-A-000056 8/12/2003

PDSR Building 865 High Bay Closure Project, August 12, 2003

Pre-Demolition Survey Report (PDSR) Building 865 High Bay Closure Project. The purpose of this report is to communicate and document the results of the Building 865 High Bay PDS effort. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of the facility. The pre-demolition conditions are compared with the release limits for radiological and non-radiological contaminants. PDS results will enable project personnel to make final disposition decisions, develop related worker health and safety controls, and estimate waste volumes by waste types.

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000056.pdf

7 MB

B865-A-000057 8/14/2003

PDSR Building 867 Plenum Fan Room Closure Project August 14, 2003

Pre-Demolition Survey Report (PDSR) Building 867 Plenum Fan Room Closure Project. The purpose of this report is to communicate and document the results of the 867 Plenum Fan Room PDS effort. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of the facility. The pre-demolition conditions are compared with the release limits for radiological and non-radiological contaminants. PDS results will enable project personnel to make final disposition decisions, develop related worker health and safety controls, and estimate waste volumes by waste types.

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000057.pdf

2 MB

B865-A-000058 6/5/2003

865 High Bay Demolition Path-Forward Plan

Building 865 High Bay Demolition Path-Forward Plan - The purpose of this Plan is to document the steps necessary to safely demolish the 865 High Bay after RFCA RSOP for Facility Component Removal, size Reduction, and Decontamination Activities have been completed. The proposal assumes that all of the small and large equipment will already be stripped out and removed from the building. Thus, this proposal is applicable to the remaining floor, walls, ceiling, and pits of the 865 High Bay. The following proposed demolition path-forward steps were derived based on an evaluation of many factors including: worker health and safety risks, protection of the environment, feasibility of success, waste disposal considerations, cost and schedule. Although many factors were considered when determining the best, most practical path-forward, worker health and safety risks and protection of the environment were the two main driving forces in determining this proposed path forward.

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000058.pdf

20 MB

B865-A-000059 8/22/2003

PDSR Building 865 High Bay Closure Project - Approval

The Colorado Department of Public Health and Environment (CDPHE) has reviewed and approves the Pre-Demolition Survey Report (PDSR) Building 865 High Bay Closure Project, Revision 0 dated August 12, 2003.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000059.PDF

121 KB

B865-A-000060 8/22/2003

CDPHE agrees of utilization of Facility Disposition RSOP for demolition of B868

The Colorado Department of Public Health and Environment (CDPHE) agrees that the Facility Disposition Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) may be utilized during the demolition of Building 868.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000060.PDF

101 KB

B865-A-000061 8/22/2003

CDPHE agrees of utilization of Facility Disposition RSOP for demolition of B865

The Colorado Department of Public Health and Environment (CDPHE) agrees that the Facility Disposition Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) may be utilized during the demolition of Building 865 with the listed restrictions.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000061.PDF

99 KB

B865-A-000062 8/25/2003

Notification to Invoke the RSOP for Facility Disposition of Building 867

Notification to Invoke the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition of Building 867.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000062.PDF

B865-A-000063 8/14/2003

Submits PDSR Building 867 Plenum Fan Room Closure Project

Submits the attached [000057] Pre-Demolition Survey Report (PDSR) Building 867 Plenum Fan Room Closure Project for review and approval. Enclosed is a letter to the Colorado Department of Public Health and Environment (CDPHE) forwarding the Pre-Demolition Survey Report (PDSR) for Buildings 865 and 868 and CDPHE approval for the PDSR for Building 867.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000063.PDF

254 KB

B865-A-000064 7/23/2003

PDSR for Building 868

Pre-Demolition Survey Report (PDSR) Building 868, Revision 0 July 23, 2003 - A PDS was performed to enable compliant disposition and waste management of Building 868. Because this Type 2 Facility will be demolished, the characterization was performed in accordance with the PDSR (MAN-127-PDSP).

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000064.pdf

2 MB

B865-A-000065 8/26/2003

PDSR Building 867 Plenum Fan Room Closure Project - Approval

The Colorado Department of Public Health and Environment (CDPHE) approves the Pre-Demolition Survey Report (PDSR) Building 867 Plenum Fan Room Closure Project, Revision 0 dated August 14, 2003.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000065.PDF

107 KB

B865-A-000066 8/18/2003

Submits PDSR for Building 865 High Bay Closure Project

Submits the attached [000056] Pre-Demolition Survey Report (PDSR) Building 865 High Bay Closure Project dated August 12, 2003 for review and approval. This report characterizes the physical, chemical and radiological hazards associated with these buildings. In addition to summarizing the characterization activities, this report also defines the Data Quality Objectives (DQO) developed for this characterization, and presents the data quality assessment, and verification and validation of results

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000066.PDF

97 KB

B865-A-000067 7/24/2003

Submits the PDSR Building 868

Submits the attached [000064] Pre-Demolition Survey Report (PDSR) Building 868, Revision 0 dated July 23, 2003. This report characterizes the physical, chemical and radiological hazards associated with these buildings. In addition to summarizing the characterization activities, this report also defines the Data Quality Objectives (DQO) developed for this characterization, and presents the data quality assessment, and verification and validation of results.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000067.PDF

B865-A-000068 9/11/2003

Re Building 867 Demolition

Purpose of Contact: Discussion regarding the Building 867/868 slab demolition with Colorado Department of Public Health and Environment (CDPHE) staff. Based on survey data showing no Radiation and no Beryllium contaminants on the slabs for the East and West Plenum, the project is proceeding with removal of these slabs. CDPHE has reviewed surveys provided earlier on the 867 slab and concurred with the demo work. These slabs will be broken up, sections turned over, and re-surveyed prior to load out.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000068.pdf

152 KB

B865-A-000069 9/22/2003

Discusses concerns with the demolition of Building 866 and 865 slab

Contact Record: Discusses the concerns with the demolition of Building 866 and 865 slab disposition with a list of conclusions.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000069.PDF

107 KB

B865-A-000070 9/25/2003

Discusses verbal approval of the Building 866 pre-demolition survey data

Contact Record: Discusses verbal approval of the Building 866 pre-demolition survey data and the demolition of Building 866.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000070.PDF

75 KB

B865-A-000071 9/24/2003

Notification letter to invoke RSOP for demolition of Building 866

Notification letter to invoke the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for the demolition of Building 866, Type 2 facility.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000071.PDF

149 KB

B865-A-000073 10/6/2003

Forwards Notification to Invoke the RSOP for Facility Disposition of Building 867

Forwards the Notification to Invoke the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition of Building 867. Building 867 was characterized as a Type 2 Facility. Work has proceeded on 867 based on a contact record. This letter is to provide the official documents for the record.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000073.PDF

177 KB

B865-A-000074 9/30/2003

Oak Ridge letter for 865 post-closure file

Letter from Oak Ridge Institute for Science and Education to US Department of Energy, Rocky Flats Field Office (DOE/RFFO), dated August 25, 2003. Subject: Pre-Demolition Survey Letter Report for the Building 865 Closure Project. The enclosed document is provided for placement in the Post-Closure File of Building 865.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000074.PDF

B865-A-000075 10/7/2003

Forwards RSOP Notice and PDSR for Building 866

This letter forwards the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition Notice for Building 866 and the Pre-Demolition Survey Report (PDSR) for Building 866. Building 866 was characterized as a Type 2 facility. Note that the slab will be removed as low-level waste during demolition. Work is proceeding on 866 based on Contact Records. This letter is to provide the official documents for the record.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000075.PDF

86 KB

B865-A-000076 10/8/2003

RE: Building 867 Facility Disposition RSOP Notification

The Colorado Department of Public Health and Environment (CDPHE), Hazardous Materials and Waste Management Division has reviewed October 6, 2003 letter notifying that the facility Disposition Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) will be utilized during the demolition of Building 867. Based on information contained in the Pre-Demolition Survey Report (PDSR) and numerous discussion, captured in several Contact Records, we previously agreed that with appropriate safeguards B867 could be (and has been) demolished utilizing the facility Disposition RSOP.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000076.PDF

96 KB

B865-A-000077 10/9/2003

PDSR for Building 866-Approval

The Colorado Department of Public Health and Environment (CDPHE), Hazardous Materials and Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR), for Building 866, Revision 0 dated September 23, 2003, received October 9, 2003. Based on the information contained in this PDSR, we approve the PDSR for B866.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000077.PDF

112 KB

B865-A-000078 10/9/2003

RE: Building 866 Facility Disposition RSOP Notification

The Colorado Department of Public Health and Environment (CDPHE), Hazardous Materials and Waste Management Division has reviewed October 9, 2003 letter notifying that the facility Disposition Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) will be utilized during the demolition of B866. We hereby agree that B866 may be demolished utilizing the Facility Disposition RSOP with the exception that the floor and sump are not free-releasable, but will be spray with fixative and the floor disposed as Low-Level Waste (LLW), (as previously discussed and agreed per the September 22, 2003 Contact Record, and as identified in Pre-Demolition Survey Report) (PDSR)

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000078.PDF

111 KB

B865-A-000079 10/28/2003

Backfill Bay of Building 865 Slab

Purpose of Contact: Permission to backfill the excavation of the footer around perimeter of Low Bay of the Building 865 Slab. To fill the excavation, the dirt that was removed will be replaced and should additional dirt be needed, clean dirt from an approved site away from 865 will be used.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000079.PDF

B865-A-000080 9/25/2003

Forward: The Building 866-(PDSR)

Provided for review and approval is the attached [000082] Pre-Demolition Survey (PDSR) Report for Building 866. This report characterizates the physical, chemical and radiological harards associated with this facility, summarized the caracterization activites, defines the Data Quality Objectives (DQ) developed for this characterization, and presents the Data Quality Assessment (DQA), verefication and validation of results. Based uponthis Pre-Demolition Survey Report (PDSR) and subject to concurrence by the Colorado Department of Public Health and Environment (CDPHE), Building 866 is considered to be a Rocky Flats Cleanup Agreement (RFCA) Type 2 facility pursant to the Rocky Flats Environmental Technology Site (RFETS/Site) Decommissioning Program Plan (DPP; K-H, 1999) and is acceptable for demolition.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000080.PDF

187 KB

B865-A-000081 9/25/2003

Building 866 Pre-Demolition Survey Results

Purpose of Contact: Building 866 Pre-Demolition Survey Results. The pre-demolition survey data for Building 866 was provided to Colorado Department of Public Health and Environment (CDPHE) and US Department of Energy, Rocky Flats Field Office (DOE/RFFO) staff by Remediation, Industrial Building D&D and Site Services Project, RISS. Based on a review of the 866 pre-demolition survey data, CDPHE and RFFO gave verbal approval to proceed with the demolition of 866 provided all other demolition requirements have been met. In the mean time, minor edits to the 866 PDSR will be made and then the report will be routed for internal Kaiser-Hill Company, L.L.C. (K-H) review as well as DOE and CDPHE review. Minor edits to the PDSR will include a discussion of the beta background readings.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000081.PDF

75 KB

B865-A-000082 9/29/2003

Draft RSOP Notification 03-12 IHSS Group 800-1 Approval

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD) has reviewed the Draft Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation FY03 Notification 03-12 Individual Hazardous Substance Site IHSS Group 800-1 (B865), dated September 18, 2003. The Division hereby approves this Notification. Also, although it is stated in Section 2.4 that the 865 slab will be disposed as low-level radioactive and beryllium (Be) waste, it has been previously agreed that most of the Low Bay slab, except for the small area of known contamination, may be disposed as solid waste unless the slab is found to be contaminated during removal activities

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000082.pdf

177 KB

B865-A-000083 9/25/2003

PDSR Building 866 Closure Project

A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of Building 866. Because this Type 2 Building will be demolished, the characterization was preformed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP). Building surfaces characterized as part of this PDS includedB866 floor, walls, ceiling and equipment. B866 exterior was characterized in accordance with PDSP (MAN-127-PDSP) requirements as part of the B665 Cluster Reconnaissance Level Characterization Report (RLCR), completed September 17, 2001 Environmental media beneath and surrounding B866 was not within the scope of this PDS and will be address in accordance with the Soil Disturbance Permit process and in compliance with Rocky Flats Cleanup Agreement (RFCA).

https://lmpublicsearch.lm.doe.gov/SiteDocs/Revised B865-A-000083.pdf

2 MB

B865-A-000084 10/28/2003

Re: Permission to backfill the excacavation footer around perimeter Bay B865 Slab

Purpose of Contact: Per phone conversation this morning, October 28, 2003. Colorado Department of Public Health and Environment (CDPHE) has the understanding that the sites has the approval to backfill the excavation created by the removal of the footer around the west, north and east perimeter of the Low Bay of the Building 865 Slab.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000084.PDF

54 KB

B865-A-000085 12/8/2003

RE: Permission to backfill excavation the 865 Slab Removal Project

Purpose of Contact: Based upon the analytical result received, it is understood that the Slab Removal Project is approved to backfill the High Bay excavations of all the pits, the utilities, the dock of the eastside of the slab, the footer foundations and removal of the Original Process Waste Lines (OPWL). The Project understands that the backfill is being done "at-risk". That is, the Project will still be required to remediate soil if the outstanding analytical results show contamination above action levels

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000085.PDF

63 KB

B865-A-000086 12/22/2003

Permission to backfill NPWL foundation drainpipe excavations at 865

Purpose of Contact: Based upon the analytical result received, it is understood that the Slab Removal Project is approved to backfill the High Bay excavations of all the pits, the utilities, the dock of the eastside of the slab, the footer foundations and removal of the Original Process Waste Lines (OPWL). The Project understands that the backfill is being done "at-risk". That is, the Project will still be required to remediate soil if the outstanding analytical results show contamination above action levels.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000086.PDF

71 KB

B865-A-000087 11/27/2001

Notification for Component Removal ... RSOP implementation

Forwards the enclosed Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal notification forms for Buildings 867 and 868. In accordance with the RSOP for Component Removal, Size Reduction and Decontamination Activities, this letter and its enclosures are notification for RSOP implementation.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000087.PDF

2 MB

B865-A-000088 3/4/2004

Forwards: The Final Closeout Report for Type 2 Building 865 Cluster

Forwards/submits; attached [000089] Final Closeout Report for the Type 2 Building 865 Cluster. The report is submitted to document completion of Deactivation and Decommissioning activities for Building 865. Transmittal to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA), in accordance with the Rocky Flats Cleanup Agreement (RFCA), is requested.

https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000088.PDF

B865-A-000089 3/4/2004

Final Project Closeout Report for Building 865 Cluster

The 865 Cluster Closure Project was completed in accordance with the Rocky Flats Cleanup Agreement (RFCA) (1996), the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Component Removal, Size Reduction and Decontamination Activities US Department of Energy (DOE 2002c); and RSOP for Facility Disposition (DOE 2000b). This document summarizes the action taken and the final condition of the Building 865 Cluster [Type 2].

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000089.PDF

6 MB

B865-A-000090 3/12/2004

Forwards Building Disposition Closeout Report for 865 Cluster

Forwards the attached [000091] Final Project Closeout Report for Building 865 Cluster dated March 2004.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000090.PDF

115 KB

B865-A-000091 3/1/2004

Final Project Closeout Report for Building 865 Cluster

Final Project Closeout Report for Building 865 Cluster. The structures within the 865 Cluster consisted of the main facility, Building 865, which consisted of the low-bay and the high-bay. Other structures in this cluster included Building 863 substation building, C865 a cooling tower, 866 a waste processing facility housing waste storage tanks and sumps and two ventilation plenum (867 and 868). This document summarizes the actions taken and the final condition of the Building 865 Cluster.

https://Impublicsearch.lm.doe.gov/SiteDocs/B865-A-000091.PDF

4 MB

B865-A-000092 4/8/2004

Additional Information for Final Closeout Report for the 865 Cluster Closure Project

Additional Information for Final Closeout Report for 865 Cluster Closure Project. Colorado Department of Public Health and Environment (CDPHE) provided comments on 865 Cluster Closeout Report (DWF-011-04). To address CDPHE's comments this letter documents the additional information identified by CDPHE for the Building 865 Cluster Transmittal to CDPHE, and US Environmental Protection Agency (EPA), in accordance with the Rocky Flats Cleanup Agreement (RFCA), is requested.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000092.PDF

504 KB

B865-A-000093 8/30/2005

RE: Closeout Report for Building 865 Cluster- Approval

The Colorado Department of Public Health and Environment (CDPHE), Hazardous Material (HM) and Waste Management (WM) Division has reviewed US Department of Energy (DOE) letter, and the Closeout Report for Building 865 Cluster, dated March 12, 2004 and the additional information provided in DOE's letter dated April 21, 2004. The Building 865 Cluster included Buildings 863, 865, C865, 866, 867, and 868. Based on the information provided in these two documents CDPHE are approving the Closeout Report for the Building 865 Cluster.

https://lmpublicsearch.lm.doe.gov/SiteDocs/B865-A-000093.pdf