



B771 - Building Cluster B771

Last updated: 9/30/2014

numerical index

B771-A-000001	12/17/1997
771/774 Cluster Closure Project RLCR	
Delivers the enclosed Building 771/774 Cluster Closure Project Reconnaissance Level Characterization Report (RLCR) dated December 2, 1997, as required by the draft Decommissioning Program Plan (DPP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000001.PDF	1 MB
B771-A-000002	2/27/1998
Building 771/774 Cluster Closure Project DOP, February 27, 1998	
Delivers the Building 771/774 Cluster Closure Project Decommissioning Operations Plan (DOP), dated February 27, 1998.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000002.PDF	6 MB
B771-A-000003	9/3/1998
Submits Rev 2 of RLCR for B771/774 Cluster Closure Project, September 3, 1998	
Letter submits the enclosed Revision 2 of the Reconnaissance Level Characterization Report (RLCR) for the Building 771/774 Cluster Closure Project. This information has been compiled to document a detailed walkdown, process knowledge and analytical based characterization of the 771/774 Cluster. It's purpose is {1} to establish a preliminary estimate of the type of contamination or safety hazard present, and {2} the type and tractability of radiation and hazardous substances contamination and physical hazards to be evaluated.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000003.PDF	4 MB
B771-A-000004	8/10/1998
Submits the enclosed B771 DOP, August 6, 1998	
Letter submits the enclosed Building 771 Decommissioning Operations Plan (DOP) August 6, 1998 and Reconnaissance Level Characterization Report (RLCR) [August 8, 1998 RLCR not included - see AR B771-A-000119].	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000004.PDF	8 MB
B771-A-000005	9/2/1998
Building 771/774 Closure Project DOP, September 3, 1998	
Letter submits the enclosed Building 771/774 Closure Project Decommissioning Operations Plan (DOP), Revision 0, September 3, 1998.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000005.PDF	5 MB

B771-A-000006	11/6/1998
DOE/RFFO intends to undertake in RFETS Building 771.	
The purpose of this letter is to apprise the regulators of activities that the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) intends to undertake in Rocky Flats Environmental Technology Site (RFETS) Building 771.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000006.PDF	558 KB
B771-A-000007	11/6/1998
Draft B771/774 DOP: Additional CDPHE HZMD comments	
Regards additional comments on the draft Building 771/774 Closure Project Decommissioning Operations Plan (DOP), September 3, 1998 - Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD) requests consideration of enclosed comments in addition to their October 26, 1998 comments. Table 5.1. Building 729 Training Matrix requirements and section specific pages from the DOP for the B779 Cluster Interim Measure / Interim Remedial Action (IM/IRA) included.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000007.PDF	507 KB
B771-A-000008	10/26/1998
Draft B771/774 Closure Project DOP, September 3, 1998, CDPHE comments	
Colorado Department of Public Health and Environment (CDPHE) comments of the (September 3, 1998) Draft Building 771/774 Closure Project Decommissioning Operations Plan (DOP)	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000008.PDF	384 KB
B771-A-000009	10/29/1998
Requests permission to proceed with decommissioning Worksets 34 and 40	
Requests Regulator permission to proceed with decommissioning Worksets 34 and 40 as previously discussed (October 27, 1998 and October 29, 1998). It is critical that certain, very low risk worksets such as the one requested proceed in order to prevent Building 771/774 closure schedule slips.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000009.PDF	74 KB
B771-A-000010	11/2/1998
CDPHE hereby agrees that B771/774 Work Sets 34 and 40 proposed in October 29, 1998 memo to regulators may occur	
The Colorado Department of Public Health and Environment (CDPHE) hereby agrees that the Building 771 / 774 Work Sets 34 and 40 proposed in an October 29, 1998 memo to regulators may occur under the regulatory process identified in the Draft DPP, October 8, 1998 version. Agreement is contingent upon the regulatory agencies being kept apprised of activities through listed mechanisms.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000010.PDF	51 KB
B771-A-000011	11/6/1998
Apprises regulators of activities DOE/RFFO intends to undertake in RFETS B771	

The purpose of this letter is to apprise regulators of activities that US Department of Energy, Rocky Flats Field Office (DOE/RFFO) intends to undertake in Rocky Flats Environmental Technology Site (RFETS) Building 771. The work intended to perform corresponds to that described in Set 44 in the Draft Decommissioning Program Plan (DPP) for B771. A copy of the proposed modification to the DPP is enclosed for reference.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000011.PDF 649 KB

B771-A-000012 11/6/1998

DOP for B771/774: Table 5.1. B729 Training Matrix requirements and Section 10.0

Provides additional comments on the Draft Building 771/774 Closure Project Decommissioning Operations Plan (DOP), September 3, 1998; Table 5.1. Building 729 Training Matrix requirements and Section 10.0, Quality, of the DOP Interim Measure / Interim Remedial Action (IM/IRA) enclosed.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000012.PDF 520 KB

B771-A-000013 11/7/1998

Radiological Surveys for Work Set 44

Based on the activities proposed and regulator reviews of the Draft Work Packages and previous Radiological Surveys for Work Set 44, it is the Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division's (HZMD), position that work may begin with a recorded agreement or approval. This letter serves at that records agreement.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000013.PDF 96 KB

B771-A-000014 11/3/1998

Recommendations and comments on the DOP for Buildings 771/774.

Faxed correspondence from the City of Westminster, Rocky Flats Coordinator, provides recommendations and comments on the Decommissioning Operations Plan (DOP) for Buildings 771/774.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000014.PDF 174 KB

B771-A-000015 12/9/1998

Final B771/774 Closure Project DOP, December 7, 1998

Forwards the enclosed Final Building 771/774 Closure Project Decommissioning Operations Plan (DOP), dated December 7, 1998. Includes proposed responses to written public comments received by US Department of Energy, Rocky Flats Field Office (DOE/RFFO). Written comments were received from the Colorado Department of Public Health and Environment (CDPHE), the US Environmental Protection Agency (EPA), and the City of Westminster. The enclosed responses address each comment individually. Some changes were made to the DOP as a result of these comments. This DOP outlines how the Rocky Flats Environmental Technology Site (RFETS) decommissioning activities for the B771 Cluster will be managed and controlled.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000015.PDF 9 MB

B771-A-000016 11/21/1996

WSRIC, Building 771

Rocky Flats Environmental Technology Site (RFETS) Waste Stream and Residue Identification and Characterization (WSRIC), Building 771	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised B771-A-000016.pdf	34 MB
B771-A-000018	1/11/1999
771/774 Cluster Project STARR Meeting Telephone Minutes	
771/774 Cluster Project STARR Meeting Telephone Minutes, January 11 and 12, 1999 - The regulators concur that the Administrative Record (AR) for this project is complete.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000018.PDF	42 KB
B771-A-000019	1/11/1999
The Division approves the December 7, 1998 771/774 DOP	
The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the Building 771/774 Closure Project Decommissioning Operations Plan (DOP), dated December 7, 1998. The Division hereby approves the 771/774 DOP.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000019.PDF	181 KB
B771-A-000020	12/7/1998
Building 771/774 Closure Project DOP, December 7, 1998	
Building 771/774 Closure Project Decommissioning Operations Plan, December 7, 1998 - The scope of this DOP includes decommissioning activities, but does not currently address final demolition or subsequent environmental remediation. Internal demolition may be conducted as necessary for strip-out or decontamination; internal demolition consists of removing simple components, doors, temporary walls, or other nonsupport bearing structures. Any other anticipated internal demolition will be discussed with the Lead Regulatory Agency (LRA) ahead of time. The information was derived from walkdowns of the facilities, information obtained from the Reconnaissance Level Characterization Report (RLCR), and actions completed during deactivation to achieve the identified end points, which are included in Appendix 9.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000020.PDF	15 MB
B771-A-000021	1/1/1999
SAP for Building 771 Corridors and Selected Rooms, February 19, 1999	
Asbestos Sampling The Division hereby approves the 771/774 (SAP) for Building 771 Corridors and Selected Rooms, February 19, 1999 - The scope of this plan includes the sampling of all areas under the Scope of Work for the demolition of Rocky Flats Environmental Technology Site (RFETS) B771 corridors and rooms 178, 179, 179A, 183, 184, and 185. Contained herein is a preliminary Sampling and Analysis Protocol for Asbestos in building materials for B771 corridors and selected rooms.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000021.PDF	752 KB
B771-A-000022	3/15/1999
Request approval of RCRA Stable Status for Rm 184 Vault in B771	

Request for approval of RCRA Stable Status for Room 184 Vault in Building 771 - Room 184 Vault is currently included in the Rocky Flats Environmental Technology Site (RFETS) Resource Conservation and Recovery Act (RCRA) Permit as a Container Storage Area within RCRA Unit 771.1, Rocky Mountain Remediation Service (RMRS) requests that a letter be mailed to the Colorado Department of Public Health and Environment (CDPHE) proposing that Room 184 Vault be accepted as -RCRA Stable.' Room 184 Vault will support the new Size Reduction Facility in Room 183 for Decontamination and Decommissioning (D&D) activities under the Building 771 Decommissioning Operations Plan (DOP). Operation of the Size Reduction Facility will result in the generation of both hazardous and nonhazardous wastes which will be managed per the applicable requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and the DOP.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000022.PDF 228 KB

B771-A-000023

3/18/1999

Phase I Summary Report for Tank and Ancillary Equipment System No. 5 in B771

Phase I Summary Report for Tank and Ancillary Equipment System Number 5 in Building 771 - Pursuant to the Resource Conservation and Recovery Act (RCRA) Closure Plan for Interim Status Units (April 1998) (Closure Plan) and the Closure Description Document (CDD) for Tank and Ancillary Equipment System No. 5 (98-RF-05726), Rocky Mountain Remediation Service (RMRS) is submitting the attached Summary Report. The Summary Report contains a description of major closure activities and a declaration that one of the tanks in this system meets the requirements for the -RCRA Stable' condition. It is requested that this report be forwarded to the Colorado Department of Public Health and Environment (CDPHE) at the earliest convenience; a draft letter is included for this purpose.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000023.PDF 274 KB

B771-A-000024

3/2/1999

Request approval of RCRA Stable Status for Rm 183 in B771

Request for approval of RCRA Stable Status for Room 183 in Building 771 - Rm. 183 is currently included in the Rocky Flats Environmental Technology Site Resource Conservation and Recovery Act (RCRA) Permit as a Container Storage Area within RCRA Unit 771.1, Rocky Mountain Remediation Service (RMRS) requests that a letter be submitted to the Colorado Department of Public Health and Environment (CDPHE) proposing that Room 183 be accepted as -RCRA Stable.' RFETS requests that Room 183 be used to support the new Size Reduction Facility for D&D Activities under the Building 771 Decommissioning Operations Plan (DOP). Operation of the Size Reduction Facility will result in the generation of both hazardous and nonhazardous wastes which will be managed per the applicable requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and the DOP.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000024.PDF 220 KB

B771-A-000025

3/2/1999

CDD for RCRA Tank and Ancillary Equipment Systems 1 and 2 in B771

Closure Description Document for Resource Conservation and Recovery Act (RCRA) Tank and Ancillary Equipment Systems 1 and 2 in Building 771 - The Closure Description Document (CDD) for Tank and Ancillary Equipment Systems 1 and 2 has been revised for consistency with the administrative requirements for subsequent CDDs. The revised CDD is attached.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000025.PDF 1 MB

B771-A-000026	3/18/1999
Phase I Summary Report for Tank and Ancillary Equipment System 8 in B771	
Phase I Summary Report for Tank and Ancillary Equipment System Number 8, in Building 771 - Pursuant to the Resource Conservation and Recovery Act (RCRA) Closure Plan for Interim Status Units (April 1998) (Closure Plan) and the Closure Description Document (CDD) for Tank and Ancillary Equipment System 8 (98-RF-05998), Rocky Mountain Remediation Service (RMRS) is submitting the attached Summary Report. The Summary Report contains a description of major closure activities and a declaration that the tanks in this system meets the requirements for the 'RCRA Stable' condition. It is requested that this report be transmitted to the Colorado Department of Public Health and Environment (CDPHE) at the earliest convenience. A draft letter is included for this purpose.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000026.PDF	267 KB
B771-A-000027	1/25/1999
Phase I Summary Report for Tank and Ancillary Equipment, System 8, in B771	
Phase I Summary Report for Tank and Ancillary Equipment, System Number 8, in Building 771 - The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the Closure Description Document (CDD) for Resource Conservation and Recovery Act (RCRA) Closure of Tanks and Ancillary Equipment in System No. 8, located in Building 771 at the Rocky Flats Environmental Technology Site (RFETS); the Division hereby approves the CDD.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000027.PDF	90 KB
B771-A-000029	1/7/1999
All Building 771/774 Cluster Closure Project documents submitted	
All Building 771/774 Cluster Closure Project documents submitted to the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Administrative Record (AR) have been accepted under established records acceptance criteria and entered into the AR file. This file has been reviewed and found relevant and complete.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000029.PDF	29 KB
B771-A-000030	7/16/1999
CDD for RCRA Closure of Tank and Ancillary Equipment System in B771	
Transmits the enclosed Closure Description Document for Resource Conservation and Recovery Act (RCRA) Closure of Tank and Ancillary Equipment System in Building 771, July 1999. The Rocky Flats Environmental Technology Site (RFETS) RCRA Closure Plan for Interim Status Units (Closure Plan) includes the Mixed Residue tank systems and the Idle Equipment tanks in B771. Decommissioning and removal of tanks and their ancillary piping and other equipment are subject to the Closure Plan and a subsequent Closure Description Document (CDD), which contains a description of the method of closure to be used.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000030.PDF	1 MB
B771-A-000031	7/13/1999
Phase I Summary Report for Tank and Ancillary Equipment System No. 4 in B771	

RMRS Operations Instruction: Phase I Summary Report for Tank and Ancillary Equipment System No. 4 in Building 771 (B771), July 13, 1999. This Report is a requirement of Section 1.2 of the Closure Description Document (CDD) for this system. The major features of this report include a description of major closure activities and any deviations from those stated in the document, a copy of any newly-generated drawings and relevant analytical results, and a statement regarding whether the Chemical Feed Column included in this system is now eligible for status as -Resource Conservation and Recovery Act (RCRA) Stable'.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000031.PDF 249 KB

B771-A-000032 5/13/1999

CDD for Tank and Ancillary Equipment System No 32 in Building 771

Transmits the RMRS Closure Description Document (CDD) for Tank and Ancillary Equipment System No 32 in Building 771, May 13, 1999 - This is the Rocky Mountain Remediation Services (RMRS) plan to begin closure of Tank and Ancillary Equipment System No 32 in B771 in May, 1999. This system will be closed in accordance with the Resource Conservation and Recovery Act (RCRA) Closure Plan for Interim Status Units (July 1998) (Closure Plan). A 45 day notification was issued to the Colorado Department of Public Health and Environment (CDPHE) in accordance with the Closure Plan and with 6 CCR 1007-3, Section 265.111.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000032.PDF 142 KB

B771-A-000033 5/13/1999

Closure Description for RCRA Closure of Tank and Ancillary Equipment System 32 in Building 771 (B771)

Rocky Flats Rocky Mountain Remediation Services (RF/RMRS) Document: Closure Description for Resource Conservation and Recovery Act (RCRA) Closure of Tank and Ancillary Equipment System No 32 in Building 771 (B771), May 13, 1999 - The Rocky Flats Environmental Technology Site (RFETS) RCRA Closure Plan for Interim Status Units includes the Mixed Residue tank systems and the Idle Equipment tanks in B771. Decommissioning and removal of tanks and their ancillary piping and other equipment are subject to the Closure Plan and a subsequent Closure Description Document (CDD), which contains a description of the method of closure to be used...

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000033.PDF 1 MB

B771-A-000034 2/28/1999

Summary Report Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No 7 in Building 771 (B771)

Transmits Rocky Mountain Remediation Services (RMRS) Summary Report of Phase I Resource Conservation and Recovery Act (RCRA) Closure Activities for Tank and Ancillary Equipment System No 7 in Building 771 (B771), January 28, 1999 - The Summary Report contains a description of major closure activities, one drawing modification, a summary of analytical results and a declaration that the tanks in this system have met the requirements for the -RCRA Stable' condition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000034.PDF 397 KB

B771-A-000035 1/25/1999

Closure Description Document (CDD) Approval for System No 8 in Building 771

Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), Closure Description Document (CDD) Approval for System No 8 in Building 771, January 25, 1999 - The HZMD has reviewed the CDD for Resource Conservation and Recovery Act (RCRA) Closure of Tanks and Ancillary Equipment in System No 8 located in B771 at the Rocky Flats Environmental Technology Site (RFETS). The CDD for System No 8 was received on January 7, 1999. System No 8 will be closed by the method described as Unit Removal in the Site's Interim Status Closure Plan, Section E. As stated in this CDD, ancillary equipment will be removed during Phase I of this project. As a result, the tanks associated with System No 8 will remain until Phase II is complete which is currently scheduled for the year 2006. The Division hereby approves the CDD for Closure of Tanks and Ancillary Equipment in System No 8 in B771.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000035.PDF 90 KB

B771-A-000036

2/2/1999

Requests approval of RCRA Stable Status for Tanks in System No 7 in B771

Transmits Kaiser-Hill Company, L.L.C. (K-H) request for approval of Resource Conservation and Recovery Act (RCRA) Stable Status for Tanks in System No 7 in Building 771, February 2, 1999.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000036.PDF 92 KB

B771-A-000037

4/27/1999

Phase I Summary Report for Tank and Ancillary Equipment Systems No 1, 2 in B771

Transmits Rocky Mountain Remediation Services (RMRS) Phase I Summary Report for Tank and Ancillary Equipment Systems No 1 and No 2 in Building 771 (B771), April 27, 1999 - The summary report contains a description of major closure activities and a declaration that the tanks in these systems meet the requirements for the -Resource Conservation and Recovery Act (RCRA) Stable' condition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000037.PDF 294 KB

B771-A-000038

2/26/1999

Approval for System No 19 and No 20 in B771

Transmits Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), Closure Description Document (CDD) Approval for System No 19 and No 20 in Building 771 (B771), February 26, 1999 - The HZMD has reviewed the CDD for Resource Conservation and Recovery Act (RCRA) Closure of Tanks and Ancillary Equipment in System No 19 and No 20 located in B771 at the Rocky Flats Environmental Technology Site (RFETS). The CDD for System No 19 and No 20 was received on February 17, 1999. System No 19 and No 20 will be closed by the method described as "Unit Removal" in the Site's Interim Status Closure Plan, Section E. As stated in this CDD, ancillary equipment will be removed during Phase I of this project. The tanks associated with System No 19 and No 20 will remain until phase II is complete which is currently scheduled for 2006.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000038.PDF 102 KB

B771-A-000039

3/22/1999

Phase I Summary Report For Tank and Ancillary Equipment System No 5 in B771

Transmits Kaiser-Hill Company, L.L.C. (K-H) Phase I Summary Report for Tank and Ancillary Equipment System No 5 in Building 771, March 22, 1999 - This summary report contains a description of major closure activities and a declaration that one of the tanks in this system meets the requirements for the Resource Conservation and Recovery Act (RCRA) Stable condition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000039.PDF 70 KB

B771-A-000040

3/30/1999

Requests approval of RCRA Stable Status for Room 184 Vault in B771

Transmits US Department of Energy (DOE) and Kaiser-Hill Company, L.L.C. (K-H) request for approval of Resource Conservation and Recovery Act (RCRA) Stable Status for Room 184 Vault in Building 771, March 30, 1999 - The Site requests that Room 184 Vault in Unit 771.1 be deemed RCRA Stable and that weekly RCRA inspections be terminated. Operation of the size reduction facility will result in the generation of both hazardous and non-hazardous wastes which will be managed per the applicable requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and the Decommissioning Operations Plan (DOP).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000040.PDF 132 KB

B771-A-000041

10/6/1999

CDD for RCRA Closure of Tank and Ancillary Equipment Systems No. 9 in B771

Transmittal submitting the Closure Description Document (CDD) for Resource Conservation Recovery Action (RCRA) Closure of Tank and Ancillary Equipment Systems No. 9 in Building 771. Also a draft letter to Colorado Department of Public Health and Environment (CDPHE) is provided.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000041.PDF 135 KB

B771-A-000042

10/6/1999

CDD for RCRA Closure of Tank and Ancillary Equipment System No. 9 in B771

Closure Description Document (CDD) for Resource Conservation Recovery Action (RCRA) Closure of Tank and Ancillary Equipment System No. 9 in Building 771, October 1999. The Rocky Flats Environmental Technology Site's (RFETS) RCRA Closure Plan for Interim Status Units (Closure Plan) includes the Mixed Residue tank systems and the Idle Equipment tanks in B771. Decommissioning and removal of tanks and their Ancillary piping and other equipment are subject to the Closure Plan and a subsequent Closure Description Document. This CDD applies to Tank and Ancillary Equipment System No. 9 in B771, also known as Piping Systems No. 9, Special Recovery (Room 146). It applies to the closure of the Mixed Residue tanks associated with this system.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000042.PDF 3 MB

B771-A-000044

11/3/1999

CDD for RCRA Closure of Tank and Ancillary Equipment System No. 23 in B771

Closure Description Document for Resource Conservation and Recovery Act (RCRA) Closure of Tank and Ancillary Equipment System No. 23 in Building 771. The Rocky Flats Environmental Technology Site's (RFETS) RCRA Closure Plan for Interim Status Units (Closure Plan) includes the Mixed Residue tank systems and the Idle Equipment tanks in Building 771. Decommissioning and removal of tanks and their ancillary piping and other equipment are subject to the Closure Plan and a subsequent Closure Description Document (CDD), which contains a description of the method of closure to be used.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000044.PDF	1 MB
B771-A-000045	11/4/1999
CDD for Tank and Ancillary Equipment System No. 23 in B771	
Transmittal of letter submitting Closure Description Document (CDD) for Tank and Ancillary Equipment System No. 23 in Building 771, November 3, 1999.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000045.PDF	89 KB
B771-A-000046	11/24/1999
Submits Summary Report of Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No. 12 in B771	
Pursuant to the Resource Conservation and Recovery Act (RCRA) Closure Plan for Interim Status Units (July 1998) (Closure Plan) and the Closure Description Document for Tank and Ancillary Equipment System No. 12, Rocky Mountain Remediation Services (RMRS) submits the attached Summary Report of Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No. 12 in Building 771.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000046.PDF	89 KB
B771-A-000047	11/22/1999
Summary Report of Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No. 12 in Building 771	
Summary Report of Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No. 12 in Building 771.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000047.PDF	223 KB
B771-A-000048	11/24/1999
Request approval of RCRA Stable Status for Tanks D-764, D-765 Sys 12 B771	
Request for approval of 'RCRA Stable' Status for Tanks D-764 and D-765 in System No. 12 in Building 771 - Because the tanks are now isolated from all remaining process piping, and the termination points have been sealed, no additional liquids can be introduced into the tanks. In addition, the tanks are empty of liquids in that no additional liquids could be removed from the tap on the drain line at the bottom of each tank.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000048.PDF	147 KB
B771-A-000049	11/24/1999
Submits Summary Rpt Phase I RCRA Closure Activities Tank and Ancillary Equip System No. 18 in Building 771	
Submits the attached [000050] Summary Report of Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No. 18 in Building 771, November 1999.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000049.PDF	88 KB
B771-A-000050	11/22/1999
Summary Rpt Phase I RCRA Closure Activities Tank and Ancillary Equipment System No. 18 in Building 771	

Summary Report of Phase I RCRA Closure Activities for Tank and Ancillary Equipment System No. 18 in Building 771, November 1999 - This report contains a description of major closure activities and a declaration that the tanks in this system meet the requirements for the 'RCRA Stable' condition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000050.PDF 462 KB

B771-A-000051

11/24/1999

Request approval of RCRA Stable Status for tanks in System 18 in B771

Request for approval of "RCRA Stable" Status for tanks in System No. 18 in Building 771.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000051.PDF 154 KB

B771-A-000052

11/15/1999

Regards Closeout of the Subpart BB Organic Air Emission Inspection of B774

Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division Closeout of the September 2, 1999 Subpart BB Organic Air Emission Inspection of Building 774 - The purpose of the CDPHE's September 2, 1999 routine compliance inspection was to determine compliance with the Subpart BB Air Emission Standards for Equipment Leaks as applied to Tanks 102 and 103 in B774.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000052.PDF 437 KB

B771-A-000053

11/8/1999

CDD approval for RCRA System No. 9 in B771

Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) Closure Description Document approval for Resource Conservation and Recovery Act (RCRA) System No. 9 in Building 771 - The CDD for System 9 was received on October 26, 1999. System 9 will be closed by the method described as 'Unit Removal' in the Site's Interim Status Closure Plan, Section E. As stated in this CDD, ancillary equipment will be removed during Phase I of this project. The tanks themselves will be removed at a later date during Phase II as part of Decontamination and Decommissioning (D&D) Set No. 36.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000053.PDF 72 KB

B771-A-000054

11/9/1999

Request Interim Stg of LLW, TRM and Mixed Residue Liquids from remaining systems in Building 771

Rocky Mountain Remediation Services (RMRS) requests approval for interim storage for liquids Low-Level Waste (LLW), Transuranic Mixed (TRM), and Mixed Residue, generated from tap and drain activities for remaining solution systems in Building 771.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000054.PDF 198 KB

B771-A-000055

12/9/1999

Submits attached CDD Tank and Ancillary Equipment System No. 21 in B771

Submits the attached [000056] Closure Description Document (CDD) for Tank and Ancillary Equipment System No. 21 in Building 771. The CDD contains a description of the system to be closed, the selected method of closure, the types of contamination to be addressed and the schedule for closure activities.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000055.PDF	144 KB
B771-A-000056	12/9/1999
CDD for Tank and Ancillary Equipment System No. 21 in B771	
Closure Description Document (CDD) for Tank and Ancillary Equipment System No. 21 in Building 771, December 13, 1999.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000056.PDF	2 MB
B771-A-000057	12/28/1999
Report and discuss premature process pipe removal from System No. 14, B771	
Purpose of Contact: Provides the report and discusses premature process pipe removal from System No.14, Building 771.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000057.PDF	112 KB
B771-A-000062	2/3/1987
Recommendation on Final Disposition of Room 141, B771	
On January 8, 1987, a team was established to recommend a final disposition for Room 141, Building 771. The team was chartered to evaluate the three listed options. Decontamination can be accomplished with minimal risk. Additionally, decontamination of the room addresses the problem of potential environmental impacts as a result of contamination migration through the concrete floor.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000062.PDF	122 KB
B771-A-000063	2/27/1987
Disposition of Room 141, B771	
In response to several Directors' questions about removal of the dirt under the floor of Room 141, in Building 771: The recommendations in the study are to sample the pieces of concrete floor as it is removed to determine how much to remove. If the contamination penetrates only three or four inches, then removal is to stop at that point and a new concrete floor poured on top of the existing floor. If contamination continues throughout the concrete, the entire floor is to be removed. As far as the soil under the floor is concerned, soil will only be removed if it is feasible to do so for very small spots.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000063.PDF	91 KB
B771-A-000064	1/30/1987
Room 141 Disposition Team Report	
This report consists of this letter describing the team evaluation and recommendations. The team was formed to evaluate three options and recommend the final disposition of Room 141, Building 771. Room 141 was abandoned in a contaminated condition in 1971 and closed to personnell access. A cleanup effort at that time was stopped due to hight contamination levels and lack of funding. Recently, plantwide decontamination planning has focused attention on the Room 141 issue. Generally, contamination from Room 141 has not spread to surrounding rooms since the room was abandoned.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000064.PDF	237 KB

B771-A-000065	1/29/1987
Room 141, Building 771, Decontamination	
Letter states -In accordance with good practices and reducing radiation exposure to As Low As Reasonably Achievable (ALARA), every effort must be made to reduce contamination levels to the lowest levels possible. Realizing that it is probably not costbeneficial or practicable to reduce all levels, the following limits are listed for the Room 141 decontamination effort'.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000065.PDF	72 KB
B771-A-000066	1/19/1987
Future Use of Room 141, B771	
Letter regarding the use, or nonuse, of Room 141 in Building 771. The room has been sealed up for a number of years due to contamination problems. Discusses filling the room with concrete and losing its availability until the building could be dismantled. This does not alleviate the potential problem of radioactive materials being washed into the subsoil and possibly out from beneath the building. With the current safeguard posture, the conversion of the room into a storage area for metal would solve a major problem. The additional benefit of storage of materials would decrease the radiation exposure to operators.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000066.PDF	70 KB
B771-A-000067	1/8/1987
Disposition of Room 141 in Building 371	
Room 141 in Building 771 was sealed off to personnel access because of very high contamination levels. A determination of the final disposition of this room must be made. Three options are listed. A team has been established to evaluate the advantagesand disadvantages of these options. The team should issue a report evaluating each option and making a recommendation for final disposition of Room 141.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000067.PDF	69 KB
B771-A-000068	1/19/1987
Disposition of room 141 in B771.	
Letter regarding the Nuclear Materials Safeguards Procedure Manual, Section 10-10. This section states that all waste placed into waste boxes must first be placed in white waste drums and drum counted to determine the nuclear material content. The only exception to this is large pieces of metal such as Glovebox sections. Exception to this procedure will be granted on an individual basis by NMA and Safeguards measurements. All strip out activities must be pre-arranged with Quality Waste Certification,Radiation Monitoring, Waste Operations, Nuclear Materials Safeguards, and Traffic Departments.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000068.PDF	46 KB
B771-A-000069	9/25/1990
CDH Radiation Control Division Minutes of Exchange of Information Meeting	
Rocky Flats Monthly Exchange of Environmental Information Meeting Minutes for meeting of September 25, 1990.	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000069.PDF	244 KB
B771-A-000075	6/13/1980
Executive Summary of the 1957 Fire	
Rockwell International provides the US Department of Energy (DOE) the enclosed summary that DOE requested of the 1957 Fire. A review of the September 11, 1957 Fire at the Rocky Flats Plant in Plant Building Number 771, By C.W. Barrick, Environmental Sciences Department.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000075.PDF	255 KB
B771-A-000076	9/29/1994
Characterization of Uranium holdup	
EG&G Rocky Flats, Inc. explains the Characterization of Uranium (U) Holdup to the US Department of Energy (DOE). EG&G recognizes that there is a need for a comprehensive plan for the accurate characterization of fissile materials prior to any Deactivation and/or Decontamination and Decommissioning (D&D) activities.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000076.PDF	97 KB
B771-A-000086	2/8/2000
Contact Record to notify CDPHE of deviations from Major Endpoints	
Purpose of Contact: Rocky Flats Environmental Technology Site (RFETS) Regulatory contact record regarding notification to Colorado Department of Public Health and Environment (CDPHE) of deviations from the Set Description and Major Endpoints identified in Appendix of the Building 771 and 774 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000086.PDF	171 KB
B771-A-000093	2/24/1999
Closure Description Document for Tank and Ancillary Equipment System #6 in Building 771 - TAH-009-99	
Closure Description Document for Tank and Ancillary Equipment System #6 in Building 771 - TAH-009-99. Rocky Mountain Remediation Service (RMRS) plan to begin closure of Tank and Ancillary Equipment System #6 in Building 771 in March 1999. This system will be closed in accordance with the RCRA Closure Plan for Interim Status Units (July 1998) (Closure Plan).	
http://www.lm.doe.gov/cercla/documents/RockyFlats_docs/B771/Revised%20B771-A-000093.pdf	17 MB
B771-A-000105	1/3/2000
Regulatory Contact Record System 14 Building 771	
Purpose of Contact: Contact December 29, 1999, to report and discuss premature process pipe removal from system 14 Building 771	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000105.PDF	121 KB
B771-A-000106	4/21/1992
Facility history for Building 771 at the RFP	

Facility history for Building 771 at the Rocky Flats Plant (RFP) as it undergoes a transfer from production to decontamination and decommissioning (D&D).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised B771-A-000106.PDF	3 MB
B771-A-000109	4/17/2000
RFETS Regulatory Contract Record B771/774	
Purpose of Contact: Rocky Flats Environmental Technology Site (RFETS) Regulatory Contract Record to notify Colorado Department of Public Health and Environment (CDPHE) of completion of work and notification of deviations from the Set Description and Major Endpoints identified in Appendix 9 of the B771/774 Decommissioning Operations Plan (DOP). This Contract Record documents the walkdowns that were conducted on April 17, 2000 and April 25, 2000.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000109.PDF	162 KB
B771-A-000110	5/29/2000
To discuss IWCP for removal of interior walls in B770	
Purpose of Contact: Discussion of Integrated Work Control Program (IWCP) for removal of interior walls in B770. Unless contacted by Colorado Department of Public Health and Environment (CDPHE), the activities will proceed as scheduled.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000110.PDF	66 KB
B771-A-000111	6/14/2000
Building 771/774 Closure Project DOP Revision 0, December 7, 1998	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) submits Field Modification to the Building 771 and 774 Decommissioning Operations Plan (DOP) regarding deviations in the following completed workset major endpoints.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000111.PDF	148 KB
B771-A-000112	6/7/2000
DOE letter regarding RFCA Milestone List	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) submits letter on the subject of Rocky Flats Cleanup Agreement (RFCA) Milestone List. Field Modification No. 1 for Building 771/774 Closure Project Decommissioning Operations Plan (DOP) Revision 0, dated December 7, 1998.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000112.PDF	252 KB
B771-A-000113	6/26/2000
Regulatory Contact Record to CDPHE of completion of Workset No. 38A	
Purpose of Contact: Rocky Flats Environmental Technology Site (RFETS) Regulatory Contact Record notifying Colorado Department of Public Health and Environment (CDPHE) of Completion of Workset No. 38A and to provide clarification for Workset No. 50, Room 168 Major Endpoint.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000113.PDF	95 KB
B771-A-000114	6/14/2000

Discussions and walkdowns of completion of D&D Major Modification to B771/774	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) submits document agreements during discussions and walkdowns regarding deviations in the workset endpoints of Major Modification No. 2 to the Buildings 771/774 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000114.PDF	275 KB
B771-A-000115	6/27/2000
CDPHE letter regarding transferring liquids to B774 through sanitary drains	
Colorado Department of Public Health and Environment (CDPHE) submits letter regarding transferring liquids to Building 774 through sanitary drains. Sanitary drains have been previously determined to be connected to the Sewage Treatment Plant (STP) and would not flow to Building 774.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000115.PDF	81 KB
B771-A-000116	2/17/2000
Summary Report Final RCRA Closure Activities, Storage Unit 90.97 in B771	
Rocky Mountain Remediation Services, L.L.C. (RMRS) submits the enclosed Summary Report of Final Resource Conservation and Recovery Act (RCRA) Closure Activities for Container Storage Unit 90.97 in Building 771 and requests approval from Kaiser-Hill Company, L.L.C. (K-H). The Report also contains information ordinarily contained in a Closure Description Document, along with the declaration that unit 90.97 is now clean closed by method of Unit Removal. Also a letter to Colorado Department of Public Health and Environment (CDPHE) requesting approval is attached.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000116.PDF	332 KB
B771-A-000117	11/15/2000
RLCR Supplement Type 1 Facilities, 771 Closure Project, November 8, 2000	
International Technology Corporation forwards Reconnaissance Level Characterization Report (RLCR) Type 1 Facilities, 771 Closure Project, Revision 0 dated November 8, 2000 to CERCLA Administrative Record (AR), upon request.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000117.PDF	3 MB
B771-A-000118	11/16/2000
Transmits B771 RLC Type 2 Data Summaries	
Kaiser-Hill Company, L.L.C. (K-H) forwards Building 771 Reconnaissance Level Characterization (RLC) Type 2 Data Summaries. This summary includes Building 771 Annex Rooms 301, 302, 303, 304, 305, 306, 308, 309. This summary also consists of Building 771 Exhaust Stack.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000118.PDF	2 MB
B771-A-000119	8/8/1998
B771/774 Cluster Closure Project RLCR, August 8, 1998	

Building 771/774 Cluster Closure Project Reconnaissance Level Characterization Report (RLCR), August 8, 1998. The purpose of this RLCR is to {1} establish a preliminary estimate of the type of contamination or safety hazard present, and {2} type and tractability of radiation and hazardous substances contamination and physical hazards will be evaluated. The report will describe the presence of materials and isotopes that will be considered in planning the closure of the 771/774 cluster.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000119.PDF	3 MB
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B771-A-000120	11/8/2000
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RLCR Supplement Type 1 Facilities, 771 Closure Project, November 8, 2000

Reconnaissance Level Characterization Report (RLCR) Supplement, Type 1 Facilities 771 Closure Project, Revision 0 dated November 8, 2000. This document contains Attachments A through Z, with Survey Maps, Investigation Data and Minimum Detectable Concentration Calculations, Attachment AA, AB and AC.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000120.PDF	10 MB
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B771-A-000121	11/6/2000
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Forwards 771 Closure Project DOP mod 3 PAM UBC

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant (UBC) Remediation dated October 31, 2000. This DOP/PAM applies to decommissioning action for Buildings 771 Closure Project and addresses the UBC associated with Buildings 770, 771, 771C and 774 process waste lines beneath these buildings.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000121.PDF	103 KB
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B771-A-000122	10/31/2000
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771 Closure Project DOP mod 3 PAM UBC

Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant (UBC) Remediation dated October 31, 2000. This DOP/PAM applies to decommissioning action for Buildings 771 Closure Project and addresses the UBC associated with Buildings 770, 771, 771C and 774 process waste lines beneath these buildings.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000122.PDF	8 MB
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B771-A-000123	11/16/2000
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Transmits B771 Closure Project DOP Modification 3 and PAM UBC for review/comment

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards the Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant (UBC) Remediation Decision Document.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000123.PDF	116 KB
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B771-A-000124	12/12/2000
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Transmits Supplemental RLCR for Type 1 Facility B771 Project, December 19, 2000

Kaiser-Hill Company, L.L.C. (K-H) submits the Supplemental Reconnaissance Level Characterization Report (RLCR) for the Type 1 Facilities for the Building 771 Project dated December 19, 2000, to US Department of Energy, Rocky Flats Field Office (DOE/RFFO). This report is a supplement to the original RLCR dated August 8, 1998 and provides additional data to characterize the physical, chemical and radiological hazards associated with the Facilities.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000124.PDF 125 KB

B771-A-000125 12/19/2000

RLCR Supplement Type 1 Facilities, B771 Closure Project, December 19, 2000

Reconnaissance Level Characterization Report (RLCR) Supplement Type 1 Facilities, Building 771 Closure Project dated December 19, 2000. This report is a supplement to the original RLCR dated August 8, 1998 and provides additional data to characterize the physical, chemical and radiological hazards associated with the Facilities.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000125.PDF 3 MB

B771-A-000126 12/14/2000

771 Closure Project DOP Modification 3 and PAM for UBC Remediation, October 2000

City of Broomfield comments on the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under-Building Contamination (UBC) Remediation dated October 31, 2000. Broomfield wants to ensure the 771 DOP is a job-specific plan that addresses the detail of decommissioning operations that will protect human health and the environment; City has strong concerns.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000126.PDF 1 MB

B771-A-000127 1/6/2001

Modification to Broomfield comments: 771 DOP maj mod 3 / UBC PAM; October 31, 2000

Modification of City of Broomfield letter dated December 14, 2000 concerning the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation dated October 31, 2000. The following comment issues have been resolved or clarified and therefore no longer need to be addressed: ...

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000127.PDF 47 KB

B771-A-000128 1/10/2001

HZMD comments re: 771 DOP major mod 3 and UBC PAM; October 31, 2000

Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD) comments concerning the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation, dated October 31, 2000. Three significant portions of this DOP will not be approved by the Division. The first is the use of explosives to drop the stack, the second is the Decontamination and Decommissioning (D&D) of the tunnels, and the third is the Environmental Restoration (ER) section qualifying as a Proposed Action Memorandum (PAM). Additional details are included in the enclosed comments.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000128.PDF 252 KB

B771-A-000129	1/9/2001
RFCLG comments re: 771 DOP major mod 3 and UBC PAM; October 31, 2000	
Rocky Flats Coalition of Local Governments (RFCLG) comments concerning the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation dated October 31, 2000. While the Board believes the general approach is solid, there are specific issues that it believes must be more thoroughly addressed: Use of explosives; exception to the RSOP for Recycling Concrete; air monitoring; water quality; UBC remediation; stewardship	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000129.PDF	267 KB
B771-A-000130	12/11/2000
City of Westminster comments re: 771 DOP major mod 3 and UBC PAM	
City of Westminster comments concerning the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation dated October 31, 2000.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000130.PDF	308 KB
B771-A-000131	2/1/2001
Broomfield comments re: 771 DOP major mod 3 and UBC PAM; October 31, 2000	
Contact Record: Discussed responses to comments provided by the City of Broomfield concerning the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation dated October 31, 2000. Issues resolved.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000131.PDF	127 KB
B771-A-000132	2/1/2001
EPA comments re: 771 DOP major mod 3 and UBC PAM; October 31, 2000	
Contact Record: Discussed responses to comments provided by the US Environmental Protection Agency (EPA) concerning the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation, dated October 31, 2000. Issues resolved.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000132.PDF	173 KB
B771-A-000133	10/31/2000
771 Closure Project DOP major mod 3 and PAM for UBC Remediation; October 31, 2000	
Rocky Flats Environmental Technology Site (RFETS) 771 Closure Project Decommissioning Operations Plan (DOP) Major Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contamination (UBC) Remediation dated October 31, 2000; Predecisional Draft for Public Comment. This major modification to the January 1999 DOP for the 771 Closure Project applies to Type 2 and Type 3 buildings.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000133.PDF	7 MB
B771-A-000134	2/14/2001

Comments on Environmental Remediation Portion of B771 DOP	
Regulatory Contact Record: Discusses comments on the Environmental Remediation portion of the Building 771 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000134.PDF	269 KB
B771-A-000135	3/2/2001
Approval for the B771 Closure Project DOP major mod 3	
Colorado Department of Public Health and Environment (CDPHE) grants approval for the Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant (UBC) Contamination Remediation, dated February 28, 2001.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000135.PDF	83 KB
B771-A-000136	3/12/2001
Forwards B771 Closure Project DOP major mod 3 PAM for UBC Remediation	
US Department of Energy (DOE) forwards the Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant (UBC) Remediation dated February 28, 2001. This DOP also includes responses to written public comments. The plan has been approved by the Colorado Department of Public Health and Environment (CDPHE).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000136.PDF	120 KB
B771-A-000137	2/28/2001
B771 Closure Project DOP major mod 3 PAM for UBC Remediation, February 28, 2001	
Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant (UBC) Remediation, dated February 28, 2001.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000137.PDF	11 MB
B771-A-000138	3/23/2001
Building 771 IASAP Addendum	
Purpose of Contact: The additional clarification sent on March 22, 2001 was acceptable for the Building 771 Industrial Area (IA) Sampling and Analysis Plan (SAP) Addendum. The Colorado Department of Public Health and Environment (CDPHE) is comfortable with the concept of using surrogate analytes in future characterization activities.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000138.PDF	450 KB
B771-A-000139	3/15/2001
Addendum 1 to IASAP Preliminary B771 UBC	

Addendum 1 to the Industrial Area Sampling and Analysis Plan (IASAP) Preliminary Building 771 Under Building Contaminant (UBC), dated March 15, 2001. This document describes the sampling locations, potential contaminants, and any additional Data Quality Objectives (DQOs) and sampling and analysis approaches. Health and safety concerns unique to a specific Individual Hazardous Substance Site (IHSS), Potential Areas of Concern (PACs) and UBC sites are scheduled for evaluation.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000139.PDF 963 KB

B771-A-000140 3/23/2001

Transmits Supplemental RLCR for Type 1 and 2 Facilities, B771 Project

Kaiser-Hill Company, L.L.C. (K-H) submits the revised Supplemental Reconnaissance Level Characterization Report (RLCR) for the Type 1 and Type 2 Facilities for Building 771 Project. This report is for review and approval to the US Department of Energy (DOE).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000140.PDF 120 KB

B771-A-000141 3/19/2001

Supplemental RLCR for Type 1 and 2 Facilities, B771 Project

Supplemental Reconnaissance Level Characterization Report (RLCR) for the Type 1 and Type 2 Facilities for Building 771 Closure Project, Revision 1 dated March 19, 2001. Included in this supplement is the performance of scan surveys with the bicron/ne DP8 probe for Building 779 Cluster Final Status Surveys, Revision 2. Alpha scan rates for building 779 cluster final status surveys are attached.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000141.PDF 10 MB

B771-A-000142 4/6/2001

Type 1 Facility Closeout Report: Group-B, T771D

Group-B: Trailer T771D Type 1 Facility Closeout Report. T771D, Office Trailer, formerly located west of Building 771 at Rocky Flats Environmental Technology Site (RFETS).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000142.PDF 85 KB

B771-A-000143 4/10/2001

DDCP PDSP and RLCP Approval/Concurrence

Colorado Department of Public Health and Environment (CDPHE) has reviewed the Decontamination and Decommissioning Characterization Protocol (DDCP), Pre-Demolition Survey (PDS) and Reconnaissance Level Characterization Plan (RLCP). These documents are all indicated to be Revision 3, dated April 23, 2001 and have been approved.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000143.PDF 59 KB

B771-A-000144 4/12/2001

RLCR Supplement, Type 1 and Type 2 Facilities B771 Closure Project

US Department of Energy (DOE) forwards the Reconnaissance Level Characterization Report (RLCR) Supplement, Type 1 and Type 2 Facilities, Building 771 Closure Project, Revision 1 to the Colorado Department of Public Health and Environment (CDPHE).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000144.PDF 85 KB

B771-A-000145	4/12/2001
RLCR Supplement, Type 1 and Type 2 Facilities B771 Closure Project	
US Department of Energy (DOE) forwards the Reconnaissance Level Characterization Report (RLCR) Supplement, Type 1 and Type 2 Facilities, Building 771 Closure Project, Revision 1 to the US Environmental Protection Agency (EPA).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000145.PDF	82 KB
B771-A-000146	3/23/2001
Revised Supplemental RLCR for Type 1 and 2, B771 Project	
Kaiser-Hill Company, L.L.C. (K-H) submits the Revised Supplemental Reconnaissance Level Characterization Report (RLCR) for the Type 1 and Type 2 Facilities for Building 771 Closure Project. The supplemental RLCR dated March 7, 2001 has been revised to be consistent with the 771 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000146.PDF	111 KB
B771-A-000147	7/2/2001
Notification to CDPHE of completion of Workset No. 67	
Purpose of Contact: Notifies the Colorado Department of Public Health and Environment (CDPHE) of the completion of Workset No. 67. The Site can count this as a completed Rocky Flats Cleanup Agreement (RFCA) Milestone Workset for FY01.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000147.PDF	61 KB
B771-A-000148	7/12/2001
B771 RLCR Supplement for 771 Closure Project Facilities; Type concurrence	
Colorado Department of Public Health and Environment (CDPHE) has reviewed the Reconnaissance Level Characterization Report (RLCR) Supplement, 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 dated June 15, 2001. Hereby concurring with the Typing of the facilities as indicated in this RLCR.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000148.PDF	91 KB
B771-A-000149	7/31/2001
Notification to CDPHE of completion of Workset No. 69	
Purpose of Contact: Notification to Colorado Department of Public Health and Environment (CDPHE) of completion of Workset No. 69. This documents the complete Rocky Flats Cleanup Agreement (RFCA) Milestone for Fiscal Year 2001.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000149.PDF	69 KB
B771-A-000150	6/16/2001
Notification of Argon Tank (T174) removal	
Purpose of Contact: Notification of Argon Tank (T174) removal. The PRE had been used to prove that the tanks meet the unrestricted release criteria.	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000150.PDF	43 KB
B771-A-000151	6/28/2001
Notification of Argon Tank (T197) removal	
Purpose of Contact: Notification of Argon Tank Removal No. 197, aka Tank No. 207. These tanks meet the unrestricted release criteria.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000151.PDF	42 KB
B771-A-000152	9/5/2001
Notification to CDPHE of completion of Workset No. 68	
Purpose of Contact: Notification to the Colorado Department of Public Health and Environment (CDPHE) of completion of Workset No. 68.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000152.PDF	64 KB
B771-A-000153	9/6/2001
CDPHE approves B771 Closure Project DOP major mod 3 / PAM for UBC Remediation	
Approval of minor modification to Building 771 Closure Project Decommissioning Operations Plan (DOP) Modification 3 and Proposed Action Memorandum (PAM) for Under Building Contaminant UBC Remediation.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000153.PDF	93 KB
B771-A-000154	8/23/2001
Notification to CDPHE of completion of Workset No. 38	
Purpose of Contact: Notification to the Colorado Department of Public Health and Environment (CDPHE) of completion of Workset No. 38.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000154.PDF	66 KB
B771-A-000155	9/6/2001
771 Closure Project DOP mod 4 and PAM for UBC Remediation, September 6, 2001	
771 Closure Project Decommissioning Operations Plan (DOP) Modification 4 and Proposed Action Memorandum (PAM) for Under Building Contamination Remediation, dated September 6, 2001.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000155.PDF	10 MB
B771-A-000156	9/27/2001
Submits Final B771 Phase I UBC Characterization Sampling Report, September 2001	
Submits the attached [000157] Final Building 771 Phase I Under Building Contaminant (UBC) Sampling Report. This report documents the results of the preliminary (Phase I) characterization of potential UBC near the inside perimeter of B771. These analytical results will initially be used to assist B771 in developing the building demolition strategy and support future characterization planned in 2003.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000156.PDF	87 KB

B771-A-000157	9/27/2001
B771 Phase I UBC Characterization Sampling Report, September 2001	
Final Building 771 Phase I Under Building Contaminant (UBC) Sampling Report September 2001. This report documents the results of the preliminary (Phase I) characterization of potential UBC near the inside perimeter of B771. These analytical results will initially be used to assist B771 in developing the building demolition strategy and support future characterization planned in 2003. This was conducted by acquiring approximately 32 subsurface soil samples at 16 locations. The numbers and types of samples, coupled with their specific locations, were collected to determine if contamination existed, that would warrant removal of the buildings foundation for final Decontamination and Decommissioning (D&D) site closure, or whether the foundation footing may be left in place. This report includes Appendices 1 through 4.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000157.PDF	7 MB
B771-A-000158	9/28/2001
Re: RFFO intention of terminating effluent monitoring in B771-MAI exhaust stack	
Permissible to terminate effluent monitoring in Building 771-MAI exhaust stack.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000158.PDF	79 KB
B771-A-000159	10/4/2001
Notification for Removal of Steam Condensate T107 and T108	
Purpose of Contact: Notification for Removal of Steam Condensate Tanks T107 and T108	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000159.PDF	90 KB
B771-A-000160	11/12/2001
B771/774 DOP Field Modification	
Purpose of Contact: Discusses Building 771/774 Decommissioning Operations Plan (DOP) Field Modification.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000160.PDF	81 KB
B771-A-000161	11/5/2001
Notification for Removal of Caustic Storage Tanks 176 and 185	
Purpose of Contact: Notification for the Removal of Caustic Storage Tanks 176 and 185 (aka Tank 38).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000161.PDF	88 KB
B771-A-000162	1/7/2002
Completion of Worksets No. 60, 64 and 65	
Purpose of Contact: Notification to the Colorado Department of Public Health and Environment (CDPHE) of completion of Worksets No. 60, 64 and 65 and to be counted as a Rocky Flats Cleanup Agreement (RFCA) Milestone Workset. Workset No. 60 consisted of Glovebox 1 North and 1 South. With the completion of Workset No. 60, Building 771 has completed 1, Decontamination and Decommissioning (D&D) Workset for Fiscal Year 2002.	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000162.PDF	103 KB
B771-A-000163	1/31/2002
Approval of CDD for Mixed Residue Recovery Incinerator Unit	
Approval of the Closure Description Document for the, Mixed Residue Recovery Incinerator Unit in Building 771.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000163.PDF	142 KB
B771-A-000164	4/7/1999
CDD for RCRA Closure of Tank and Ancillary Equipment System No. 13 in B771	
Transmits the attached Closure Description Document (CDD) for Resource Conservation and Recovery Act (RCRA) Closure of Tank and Ancillary Equipment System No. 13 in Building 771, Revision 0, April 7, 1999.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000164.PDF	1 MB
B771-A-000165	5/26/1999
Summary Report of Phase I RCRA Closure Activities, B771	
Pursuant to the Closure Description for Tank and Ancillary Equipment System No. 13 in Building 771 (RF/RMRS-99-346.UN), Rocky Mountain Remediation Services, L.L.C. (RMRS) is submitting the attached Summary Report of Phase I Resource Conservation and Recovery Act (RCRA) Closure Activities, Revision 0.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000165.PDF	241 KB
B771-A-000168	8/11/1999
B771/774 Closure Project WM Plan, Revision 0, August 1999	
Transmits the attached Building 771/774 Closure Project Waste Management (WM) Plan, Revision 3, August 1999. The revision incorporates comments on the Applicable or Relevant and Appropriate Requirements (ARARs) required by Kaiser-Hill Company, L.L.C. (K-H) Environmental Compliance.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000168.PDF	2 MB
B771-A-000169	8/31/1999
B771/774 Closure Project WM Plan, Revision 4, August 1999	
Transmits the attached Building 771/774 Closure Project Waste Management (WM) Plan, Revision 4, August 1999. The revision deleted the Applicable or Relevant and Appropriate Requirements (ARARs) and based on the changes will be forwarded directly to the Colorado Department of Public Health and Environment (CDPHE).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000169.PDF	2 MB
B771-A-000170	4/8/2002
Discusses anonymous letter concerning contamination issues in Buildings 771/776	
Discusses anonymous letter concerning contamination issues in Buildings 771 and 776.	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000170.PDF	78 KB
B771-A-000171	3/26/2002
Workset No. 94 for Building 774 Rooms 220 and 320 is complete	
Purpose of Contact: Documents that the Workset No. 94 for Building 774 Rooms 220 and 320 is complete and the Site can count this as a completed Rocky Flats Cleanup Agreement (RFCA) Milestone Workset for FY02.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000171.PDF	69 KB
B771-A-000172	6/28/2002
Notification of completion of Worksets 61, 77, 91 and 92	
Purpose of Contact: Documents the walkdown and completion of Worksets No. 61, 77, 91 and 92 in Building 771/774 performed on June 28, 2002.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000172.PDF	106 KB
B771-A-000173	6/18/2002
Disposition CDPHE comments re revision to DDCP, RLCP, PDSP	
Purpose of Contact: Meeting minutes on disposition of Colorado Department of Public Health and Environment (CDPHE) comments regarding proposed revisions to the Decontamination and Decommissioning Characterization Protocol (DDCP), Reconnaissance Level Characterization Plan (RLCP) and the Pre-Demolition Survey Plan (PDSP) for Building 771 Closure Project. This meeting was held to disposition the CDPHE comments regarding radiological scanning and investigation levels. These comments are a result of the CDPHE review of proposed revisions to Revision 2 of the DDCP, Revision 0 of the RLCP, and Revision 0 of the PDSP. There are no outstanding issues regarding the non-radiological comments. It was agreed that all RLCRs and PDSRs that are currently with CDPHE would be reviewed for concurrence as soon as possible.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000173.PDF	143 KB
B771-A-000174	11/8/2000
Type 1 Facility Checklist, 771 Project: K771N	
Type 1 Facility Checklist, 771 Project, Facility / Trailer K771N. This Record was under IA-A-000649. Corrected and brought under the Building 771 File, July 17, 2002.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000174.PDF	84 KB
B771-A-000175	10/9/2000
D&D Facility Characterization Interview Checklist, K771N, Type 1 Facility	
Decontamination and Decommissioning (D&D) Facility Characterization Interview Checklist, for K771N, Type 1 Facility, Modular Hot Food Facility. This Record was under IA-A-000627. Corrected to under the Building 771 File, July 17, 2002.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000175.PDF	124 KB
B771-A-000176	9/24/2002

Resolve APCD comments on B771/774 Asbestos Abatement Plan	
Purpose of Contact: Discussed comments on the MACTEC Asbestos Abatement Plan Standard Operating Procedure (SOP) for Building 771/774 Revision 1, dated May 6, 2002.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000176.PDF	135 KB
B771-A-000177	10/16/2002
Approval of Field Modification for size reduction in B774 Per Table 9	
Purpose of Contact: Discusses the high pressure waterjet cutter used to size reduce a tank in Building 774 Per Table 9 and approval of Field Modification. Examples of Removal and Size Reduction Techniques of the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Component Removal and Size Reduction & Decontamination Activities.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000177.PDF	87 KB
B771-A-000178	8/11/1999
Concerns of Microbox in B774	
Purpose of Contact: Discusses the status of Microwave Glovebox (Microbox) in Building 774. The concern was the thirty-six four-liter bottles of mixed waste were unpacked and was determined that the amount exceeded the permitted capacity.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000178.PDF	63 KB
B771-A-000179	5/12/1999
Mercury batteries exceeding storage limit in B771	
Purpose of Contact: Discovery of a container of waste, mercury batteries that exceeded the ninety-day storage limit in Building 771 by two days and were immediately removed.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000179.PDF	67 KB
B771-A-000180	2/2/1999
Forwards the approved Building 771 DOP	
Forwards the attached [000015] approved Building 771 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000180.PDF	67 KB
B771-A-000181	2/2/1999
Forwards the approved Building 771 DOP	
Forwards the attached [000015] approved Building 771 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000181.PDF	63 KB
B771-A-000182	1/7/2002
Notification to CDPHE of completion of Worksets 60, 64, and 65	

Purpose of Contact: Documents the walkdown that started on December 27, 2001 with Building 771 and US Department of Energy, Rocky Flats Field Office (DOE/RFFO) regarding completion of Worksets 60, 64, and 65. Colorado Department of Public Health and Environment (CDPHE), DOE, and 771 completed the walkdown on January 7 to validate the Sets were completed. This Contact Record documents that Worksets 60, 64, and 65 are completed and that the Site can count them as completed RFCA Milestone Worksets.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000182.PDF 89 KB

B771-A-000183 1/28/1999

CDD for Tank and Ancillary Equipment Systems No. 19 and 20 in B771

Transmits the enclosed Closure Description Document (CDD) for Tank and Ancillary Equipment Systems No. 19 and 20 in Building 771. This document contains a description of the system to be closed the rationale for the selected method of closure, the types of contamination to be addressed and the schedule for closure activities.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000183.PDF 3 MB

B771-A-000184 6/15/2001

Submits RLCR Supplement 771 Annex, Stack and Outbuildings

Submits the attached [000185] revised Reconnaissance Level Characterization Report (RLCR) Supplement 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 dated June 15, 2001 for review and approval. The Supplemental RLCR dated March 19, 2001 has been revised to be consistent with the 771 Decommissioning Operations Plan (DOP), which now classify Building 771 Exhaust Tunnel and Stack Type 3 Facilities in the RLCR.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000184.PDF 72 KB

B771-A-000185 6/15/2001

RLCR Supplement 771 Annex, Stack and Outbuildings

Reconnaissance Level Characterization Report (RLCR) Supplement 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 dated June 15, 2001 for review and approval. The Supplemental RLCR dated March 19, 2001 has been revised to be consistent with the 771 Decommissioning Operations Plan (DOP), which now classify Building 771 Exhaust Tunnel and Stack Type 3 Facilities in the RLCR.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised B771-A-000185.PDF 7 MB

B771-A-000186 4/3/2003

Additional radiological data for T771E and T771H - approval

Purpose of Contact: The Colorado Department of Public Health and Environment (CDPHE) requested additional radiological survey data for Trailers T771E and T771H and approves the new data provided.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000186.PDF 74 KB

B771-A-000187 6/19/2003

Forwards the public comment draft of the 771 DOP, Modification 5

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) hereby forwards the attached [000188] public comment draft of the Rocky Flats Environmental Technology Site (RFETS/Site) 771 Closure Project Decommissioning Operations Plan (DOP), Modification 5. The DOE intends to release the DOP Modification for a thirty-day Public Comment Period on or about June 19, 2003.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000187.PDF 84 KB

B771-A-000188

6/19/2003

771 Closure Project DOP, Modification 5

Rocky Flats Environmental Technology Site (RFETS/Site) 771 Closure Project Decommissioning Operations Plan (DOP), Modification 5. The DOE intends to release the DOP Modification for a thirty-day Public Comment Period on or about June 19, 2003. This DOP for the 771 Closure Project applies to buildings with significant contamination or hazards (Type 3 facilities) and buildings without significant contamination or hazards, but in need of decontamination ((Type 2 buildings). The identification of Type 1 facilities and their disposition path are included for information only. This document is the result of a major modification approved in September 2001 of the DOP for the 771 Closure Project approved January 1999. This DOP follows the format of the other DOPs and contains additional detail on work activities. This additional detail reflects the advanced state of the 771 Closure Project decommissioning activities and planning. This DOP includes the following additional information and changes from the original DOP (Revision 0).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000188.PDF 11 MB

B771-A-000189

6/19/2003

PDSR for Building 771 Maintenance Shop - Approval

The Colorado Department of Public Health and Environment (CDPHE) has reviewed and approves the Pre-Demolition Survey Report (PDSR) for Building 771 Maintenance Shop, Revision 0 dated June 17, 2003.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000189.PDF 105 KB

B771-A-000190

11/15/1999

Discusses NEPA Determination to construct a Security Zone at Building 771

Discusses the National Environmental Policy Act (NEPA) Determination to construct and operate a Security Zone at Building 771. This project includes the installation of a temporary guard shack, and 1,200 feet of temporary fencing around the Building 790 and 771 trailer complex. This project also includes the reestablishment of fencing around Building 771/774 complex, and repairs to the walkway.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000190.PDF 298 KB

B771-A-000191

7/16/2003

Transmits comments on the DOP for Building 771

Transmits the attached [000192] comments from the Colorado Department of Public Health and Environment (CDPHE) on the Building 771 Decommissioning Operations Plan (DOP) Modification 5 dated May 20, 2003.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000191.PDF 82 KB

B771-A-000192

5/20/2003

Comments on the DOP for Building 771	
Comments from the Colorado Department of Public Health and Environment (CDPHE) on the Building 771 Decommissioning Operations Plan (DOP) Modification 5.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000192.PDF	87 KB
B771-A-000193	6/6/2003
Discusses NFAA warranted for Building 771 opposed to Building 774	
Discusses No Further Accelerated Action (NFAA) warranted for Building 771, opposed to Building 774, where Volatile Organic Compound (VOC) and Americium (Am) and Plutonium (Pu) have been identified.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000193.PDF	79 KB
B771-A-000194	7/30/2003
Discusses the OPWL sampling southeast of Building 774	
Purpose of Contact: Discusses the response to questions regarding the Original Process Waste Lines (OPWL) sampling southeast of Building 774 and to provide new information.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000194.PDF	92 KB
B771-A-000195	8/12/2003
Forwards maj mod 5 to the 771/774 DOP for approval	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards the attached [000196] Major Modification Five to the Building 771/774 Closure Project Decommissioning Operations Plan (DOP), dated August 8, 2003, for approval. The formal Public Comment Period was completed on July 18, 2003. Comments from the Colorado Department of Public Health and Environment (CDPHE), the local communities and the public have been addressed by meeting with individuals to discuss details and/or making changes in the document.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000195.PDF	97 KB
B771-A-000196	8/8/2003
771 Closure Project DOP Major Modification 5	
Major Modification 5 to the Building 771/774 Closure Project Decommissioning Operations Plan (DOP) dated August 8, 2003. This DOP for the 771 Closure Project applies to buildings with significant contamination or hazards (Type 3 facilities) and buildings without significant contamination or hazards, but in need of decontamination (Type 2 facilities). The identification of Type 1 facilities and their disposition path are included for information only. This document is the result of a major modification approved in September 2001 of the DOP for the 771 Closure Project approved January 1999. This DOP follows the format of the other DOPs and contains additional detail on work activities. This additional detail reflects the advanced state of the 771 decommissioning activities and planning. This DOP includes the following additional information and changes format he original DOP (Revision 0): ?	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000196.PDF	9 MB
B771-A-000197	8/8/2003
771 Closure Project DOP Modification 5	

Forwards the enclosed 771 Closure Project Decommissioning Operations Plan (DOP) Modification 5, August 8, 2003 - Field modifications include clarifying the endstate, to separate Set 38 into four separate sets and incorporate Under Building Contamination (UBC) remediation and demolition activities. Modifications also consist of Clarifying Section 5.3.2 since tap and drain activities are complete and to update toe DOP with respect to the Modification to RFCA Attachments, approved June 2003.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000197.PDF	10 MB
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B771-A-000198	8/25/2003
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771 Closure Project DOP Modification 5 - Approval

The Colorado Department of Public Health and Environment (CDPHE) approves the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 5 dated August 8, 2003.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000198.PDF	103 KB
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B771-A-000199	9/3/2003
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Discusses the disposition of several materials/wastes generated from B771/774

Purpose of Contact: Discusses the disposition of several materials/wastes that will be generated during decommissioning and demolition activities for Building 771/774 and includes a list of these materials/wastes.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000199.PDF	123 KB
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B771-A-000200	9/11/2003
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Additional grab samples that will be taken at former location of Tanks T14 and T16

Purpose of Contact: Discusses three additional grab samples that will be taken at the former location of Tanks T14 and T16 outside Building 774 in Individual Hazardous Substance Site IHSS Group 700-4.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000200.PDF	63 KB
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B771-A-000203	11/1/1994
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9.0 Operational History of Building 771 (HRR)

9.0 Operational History of Building 771 (Historical Release Report (HRR) November 1994): Building 771 was one of the first four major buildings to be constructed and placed in operation at the Rocky Flats Plant. For the first few years of operation, 771 was the primary facility for plutonium (Pu) operations. By the mid-1950s, it was clear that the space within 771 was inadequate to support all Pu operations needed. Operational expansion included two major production buildings to support Pu casting and fabrication operations. These buildings are now known as Buildings 776 and 777. Pu part production in 776/777 began in 1957 when these buildings became operative although much of the production and fabrication equipment for Pu remained in 771. This facility was placed in a curtailed mode of operation in November 1989 due to operational safety concerns. This curtailed mode of operation includes maintenance of the safety envelope but no processing operations. Since January 1992, 771 has been in preparation for Decontamination and Decommissioning (D&D) activities.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000203.PDF	1 MB
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B771-A-000204	6/21/2001
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Building 771 and Building 774 Hazardous Characterization Report

Building 771 and Building 774 Hazardous Characterization Report Building 771 Closure Report, Revision 0 June 12, 2001. This report summarizes the physical, radiological and chemical hazards associated with Buildings 771 and 774.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000204.PDF	14 MB
B771-A-000205	9/16/2003
Disposition of Buildings 771 Trailers	
Purpose of Contact: Discusses the demolition of Trailers T771F, T771J, T771K, T771L and T771T. These trailers were included in the Reconnaissance Level Characterization Report (RLCR) Supplement, 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 approved on July 12, 2001. These trailers were included in the RLCR AS Type 1 facilities.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000205.PDF	81 KB
B771-A-000206	9/19/2003
Forwards maj mod 5 to the 771/774 DOP for approval	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) resubmits the attached [000207] Major Modification Five to the Building 771/774 Closure Project Decommissioning Operations Plan (DOP), dated August 8, 2003, for approval. This version incorporates all comments during the approval process.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000206.PDF	98 KB
B771-A-000207	9/19/2003
771 Closure Project DOP Modification Five	
771 Closure Project Decommissioning Operations Plan (DOP) Modification Five, August 8, 2003. This version has been resubmitted to incorporate all comments during the approval process.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000207.PDF	11 MB
B771-A-000208	9/24/2003
Notification to CDPHE of completion of Areas AM and AF Dismantlement and AD Demolition	
Purpose of Contact: Notification to Colorado Department of Public Health and Environment (CDPHE) of completion of Areas AM-Dismantlement, AF-Dismantlement and AD-Demolition.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000208.PDF	137 KB
B771-A-000209	10/2/2003
Disposition of Embedded Unistrut	

Purpose of Contact: The ceiling of the first floor in Building 771 contains a significant amount of embedded unsitrut. The unsitrut was used to support ductwork and other equipment/piping. Numerous attempts have been made to decontaminate the embedded unsiturt. These decontamination techniques were
 Unsuccessful in removing all fixed contamination. Removing the unistrut prior to demolition is unusually difficult and would result in a considerable risk to the
 Workers. Colorado Department of Public Health and Environment (CDPHE) agreed to allow the embedded unistrut to remain in-place during demolition, provided an appropriate fixative (e.g., firedam) is applied and the radiological surveys verify the surfaces are at or below the release criteria for removable contamination CDPHE also agreed that following demolition, the concrete/imbedded unistrut matrix be placed within the portion of the Building 771 that will remain in- place provided the unsitrut dose not adversely impact the ability to meet the compaction requirement. The Demolition Plan to be provided to CDPHE will address any necessary controls to mitigate potential radiological concerns.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000209.PDF	104 KB
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B771-A-000210	11/5/2003
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Re: Pre-Demolition Survey of B771/B774 Roof

Purpose of Contact; A Verbatim Final Survey cannot be performed on the 771/774 roof due to the material type (tar/ gravel), which cannot be readily scanned for surface activity.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000210.PDF	104 KB
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B771-A-000211	11/24/2003
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Re: Radiological Surveys for Building 714A, 717, and 772

Purpose of Contact Building 772, as well as sheds 714A and 717, have been vacated and are destined for demolition or removal. The Reconnaissance Level Characterization Report (RLCR) Supplement, 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 was approved on July 12, 2001. Building 772, 714A and 717 were included in the RLCR as Type 1 facilities. Given that the facilities remained in use following thee radiological survey provided in the RLCR, Colorado Department of Public Health and Environment (CDPHE's) concurrence letter requires additional radiological survey data be provided, as necessary, prior to closure/demolition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000211.PDF	69 KB
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B771-A-000212	6/16/2003
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RFETS 771 Closure Project DOP Modification 5

This Decommissioning Operations Plan (DOP) for the 771 Closure Project applies to buildings with significant contamination of hazards (Type 3 facilities) and buildings without significant contamination or hazards, but in need of decontamination (Type 2 buildings.) This document is the result of a major modification approved in September 2001 of the DOP for the 771 Closure Project approved January 1999.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000212.PDF	11 MB
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B771-A-000213	7/10/2003
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CAB comments re 771 Project DOP mod 5

Rocky Flats Citizen's Advisory Board (CAB) comments regarding the Building 771 Decommissioning Operations Plan (DOP) Modification No. 5	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000213.PDF	337 KB
B771-A-000214	7/10/2004
CAB comments re 771 Project DOP mod 5	
Rocky Flats Citizen's Advisory Board (CAB) comments regarding the Building 771 Decommissioning Operations Plan (DOP) Modification No. 5 - Recommendation on Long-Term Stewardship Considerations for the 771 DOP mod 5.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000214.PDF	222 KB
B771-A-000215	7/18/2003
Broomfield comments re proposed mod to 771 DOP, dated June 19, 2003	
City and County of Broomfield comments regarding the proposed modification (Mod 5) to the Rocky Flats Decommissioning Operations Plan (DOP) for Building 771/774, dated June 19, 2003.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000215.PDF	595 KB
B771-A-000216	7/15/2003
RFCLG comments re 771 Closure Project DOP Modification 5	
Rocky Flats Coalition of Local Governments (RFCLG) comments regarding the 771 Closure Project Decommissioning Operations Plan (DOP) Modification 5.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000216.PDF	234 KB
B771-A-000217	7/15/2003
Westminster comments re mod to 771 DOP, dated June 19, 2003	
City of Westminster comments regarding the proposed modifications to the Rocky Flats Decommissioning Operations Plan (DOP) for Building 771/774, dated June 19, 2003 (Mod 5).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000217.PDF	487 KB
B771-A-000218	8/8/2003
RFETS 771 Closure Project DOP Modification 5	
In 1996, the US Department of Energy (DOE) US Environmental Protection Agency (EPA), and the Colorado Department of Public Health and Environment (CDPHE) executed the Rocky Flats Cleanup Agreement (RFCA). 1 RFCA is the Federal Facility Compliance Agreement and Consent Order negotiated pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) 2 and Colorado Hazardous Waste Act (CHWA) 3. RFCA provides the regulatory framework for achieving the goals expressed in the Rocky Flats Vision.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000218.PDF	10 MB
B771-A-000219	2/6/2004
RE: ER RSOP Notification and Closeout Report for IHSS Group 700-4 (B771/774)	

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material (HM) and Waste Management (WM) Division has reviewed the Environmental Restoration (ER) Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) Notification and Closeout Report for Individual Hazardous Substance Site IHSS Group 700-4, dated December 2003. IHSS Group 700-4 includes investigation for possible contamination under and around Building 771 and 774. Based on the information provided, the Division is hereby approving this Notification, Closeout Report, and No Further Accelerated Action (NFAA) determination for IHSS Group 700-4 with the following comments/clarification.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000219.PDF	140 KB
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B771-A-000220	3/25/2004
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Demolition for B774, Annex, and Pipe Chase

Purpose of Contact: Demolition for Building 774, Annex, and Pipe Chase. The following equipment/structural areas will be encapsulated and disposed of as radioactive waste during the B774 demolition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000220.PDF	85 KB
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B771-A-000221	3/24/2004
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Forwards: Closure Project DOP for Modification 6 to B771/774

Forwards the enclosed Minor Modification 6 to the Building 771/774 Closure Project Decommissioning Operations Plan (DOP) for approval. This minor modification clarifies the implementation of removal of contaminated portions of the building shell, in accordance with the process outlined in the Rocky Flats Cleanup Agreement (RFCA) Standard Operating Procedure (SOP) for Component Removal, Decontamination and Size Reduction Activities.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000221.PDF	307 KB
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B771-A-000222	3/24/2004
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Approves Minor Modification 6 to the B771/774 DOP dated March 24, 2004

The Colorado Department of Public Health and Environment (CDPHE) has reviewed and hereby approves Minor Modification 6 to the Building 771/774 Closure Project Decommissioning Operations Plan (DOP), which it received attached to a letter dated March 24, 2004. [See modification under AR B771-A-000221]

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000222.PDF	94 KB
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B771-A-000223	3/2/2004
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Disposition of Plenums FP-201 and in Building 774

Purpose of Contact: Disposition of Plenums FP-201 and in Building 774. The two remaining plenums in Building 774 (FP-201 and FP-202) are located in Rooms 442 and 341, respectively. The rooms will be surveyed to verify they have met the free-release criteria established in the 771 Closure Project Decommissioning Operations Plan. The plenums will be surveyed to removable contamination is less than 20 dmp/100cm². The plenums will be removed, reduced and package as radioactive waste.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000223.PDF	87 KB
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B771-A-000224	2/27/2004
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Re survey methodology concurrence for Building 771/774	
<p>Purpose of Contact: Survey methodology concurrence for Building 771/774. On February 23, 2004, project personnel met with Colorado Department of Public Health and Environment (CDPHE) representatives to discuss the radiological survey methodology for portions of Building 771/774 that are greater than 6 feet below final grade. Results for Room 102 in 774 were provided to CDPHE. Survey results for the remainder of the 774 basement has also been provided. Based on the methodology and results, CDPHE concurred that those portions >6' below final grade have met the criteria identified in the 771/774 Closure Project Decommissioning Operations Plan Modification 5. Surficial contamination is less that 100 nCi/g. As a result, a flowable fill will be placed within these areas. CPDHE representatives concurred with this activity.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000224.PDF	85 KB
B771-A-000225	3/25/2004
Demolition of B774, Annex, and Pipe Chase	
<p>Purpose of Contact: Demolition of Building 774, Annex, and Pipe Chase, the following equipment/structural areas will be encapsulated and disposed of as radioactive waste during the B774 demolition.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000225.PDF	92 KB
B771-A-000226	2/27/2004
Survey methodology concurrence for Building 771/774	
<p>Purpose of Contact: Survey methodology concurrence for Building 771/774. On February 23, 2004, project personnel met with Colorado Department of Public Health and Environment (CDPHE), representatives to discuss the radiological survey methodology for portions of Building 771/774 that are grater than 6' below final grade. Results for Room 102 in Building 774 were provided to CDPHE. Survey results for the remainder of the Building 774 basement have been provided. Base on the methodology (i.e., surveys and in-situ gamma measurements) and results, CDPHE concurred that those portions >6' blow final grade in Building 774 (RM. 102, 103 and Old Tank 40) have met the criteria identified in the 771/774 Closure Project.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000226.PDF	79 KB
B771-A-000227	3/2/2004
Disposition of Plenums FP-201 and FP-202 in Building 774	
<p>Purpose of Contact: Disposition of Plenums FP-201 and FP-202 in Building 774. The two remaining plenums in Building 774 (FP-201and FP-202) are located in Rooms 441 and 341, respectively. The rooms will be surveyed to verify they have met the free-release criteria established in the 771Closure Project Decommissioning Operations Plan. The plenums will be surveyed removable contamination is less than 20 dpm/100cm². The plenums will be removed, sized reduced and package as radioactive waste.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000227.PDF	85 KB
B771-A-000228	12/17/2003
Notification of completion of Area AB and AG dismantlement, Arae AC and AE decontamination	

Purpose of Contact: Notification of completion of Area Authorization Basis (AB), and AG dismantlement and Area AC and AE decontamination. This Contact Record documents the walkdown conducted on December 17, 2003 with Colorado Department of Public Health and Environment (CDPHE), US Department of Energy (DOE), Building 771 regarding completion of dismantlement activities in Area AB and AG and decontamination in Area AC and AE in accordance with the 771/774 Decommissioning Operations Plan (DOP).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000228.PDF 70 KB

B771-A-000229 12/9/2003

Removing Room 283 Building Exhaust Fans Following Building Demolition

Purpose of Contact: Removing Room 283 Building Exhaust Fans Following Building Demolition. The Building 771 Exhaust Fans (located in Room 283 of Building 771), will remain in place during building demolition. Subsequently, the fans will be removed from the debris pile and packaged in appropriate waste containers.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000229.PDF 63 KB

B771-A-000230 12/9/2003

Clarification to Contact Record September 3, 2003

Purpose of Contact: Clarification to Contact Record September 3, 2003. As part of the Building 771 Contact Record dated September 9, 2003, the path forward for penetrations that remain in decontaminated walls within 6' of final grade was discussed. In this discussion, it is stated that the piping/sleeve will be removed. However, the pipe/conduit/sleeve will not be removed for non-process systems and piping, such as fire protection, conduit, roof drains, etc. Removable surveys shall be performed for remaining stubs, as discussed in the contact record.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000230.PDF 81 KB

B771-A-000231 11/5/2003

Demolition of Room 220/320, B774

Purpose of Contact: Demolition of Room 220/320, Building 774. As part of the consultative process, the demolition of Room 220 and 320 of B774 was discussed with Colorado Department of Public Health and Environment (CDPHE). The exterior of the south wall of Room 220 is common to the underground radioactive waste storage tanks that were remediated in October of this year. This wall is contaminated up to 17,000dpm/100cm fixed alpha activity. Because hydrolyzing this wall could introduce additional radioactive contamination into the surrounding soil, Room 220, will be demolished and dispositioned as radioactive waste. Room 320, which is located directly above Room 220 and FP-203 (located in Room 320) will also be demolished and dispositioned as radioactive waste.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000231.PDF 87 KB

B771-A-000232 1/5/2003

Pre-Demolition Survey of B771/774 Roof

Purpose of Contact: Pre-Demolition of Building 771/774. A verbatim Final Survey cannot be performed on the 771/775 roof due to the material type (tar/gravel), which cannot be readily scanned for surface activity.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000232.PDF 99 KB

B771-A-000233	10/2/2003
Disposition of Embedded Unistrut	
<p>Purpose of Contact: Disposition of Embedded Unistrut. The ceiling of the first floor in Building 771 contains a significant amount of embedded unistrut (approximately 5,00 linear feet). The unistrut was used to support ductwork and other equipment/piping. All ductwork and equipment/piping has been removed. The overall volume of the 1 3/4" embedded unistrut is about 106 ft (which includes the internal void). The volume of concrete/unistrut in question is approximately 17,700 ft, (which does not include columns). As result, embedded unistrut make up less than 0.6% of the matrix.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000233.PDF	94 KB
B771-A-000234	9/16/2003
Disposition of Building 771 Trailers	
<p>Purpose of Contact: Disposition of Building 771 Trailers. Trailers 771F, 771J, 771K, 771L and 771T, have been vacated and are destined for demolition within the next few months. The Reconnaissance Level Characterization Report (RLCR), Supplement, 771 Annex, Stack and outbuildings, Building 772 Closure Project, Revision 2 was approved on July 12, 2001. These trailers were included in the RLCR as Type 1 facilities. Given these facilities remained in use following the radiological surveys provided in the RLCR, CDPHE's concurrence letter requires additional radiological survey data be provided, as prior to closure/demolition. CDPHE concurred that these trailers can be demolished following the completion and transmittal of verification.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000234.PDF	73 KB
B771-A-000235	9/5/2003
Radiological Surveys for Guard Post 773	
<p>Purpose of Contact: Radiological Surveys for Guard Post 773. Guard Post 773 has been vacated and is destined for demolition. The Reconnaissance Level Characterization Report (RLCR), Supplement, 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 was approved on July 12, 2001. Guard Post 773 was included in the RLCR as Type 1 Facility remained in use following the radiological surveys provided in the RLCR, CDPHE's concurrence letter requires additional radiological survey data be provided, as necessary, prior to closure/demolition. As a result, additional radiological survey data was provided to CDPHE, on September 5, 2003. CDPHE concurred that the additional radiological data provided is sufficient to supplement the previous data and function as the pre-demolition survey.</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000235.PDF	60 KB
B771-A-000236	9/3/2003
D&D Clarification Discussion	
<p>Purpose of Contact: D&D Clarification Discussion. As part of the consultative process, the disposition of several materials/wastes and the subsequent surveys were discussed with Colorado Department of Public Health and Environment (CDPHE). These wastes will be generated during decommissioning and demolition activities for Building 771/774. These materials/wastes will be dispositioned</p>	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000236.PDF	110 KB
B771-A-000237	8/25/2003

Contaminants of Concern for Building 771/774 Structural Floors/Walls/Ceilings	
Purpose of Contact: Contaminants of Concern for Building 771/774 Structural, Floors/Walls/ Ceilings. In-situ gamma spectroscopy data, as well as paint and concrete sample data from highly contaminated areas, indicate that weapons-grade plutonium (WGP), isotopes are the contaminants of concern in and on the Building 771 and 774 structure (specifically Pu-239/240 and AM-241, which represent >99% of the total alpha activity for 34 years old WGP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000237.PDF	74 KB
B771-A-000238	11/14/2003
B771/774 Closure Project Characterization for Areas Greater than Six Feet Below	
Purpose of Contact: Building 771/774 Closure Project Characterization Plan for Areas Greater than Six Feet Below Final Grade. This Characterization Plan identifies the characterization and verification approach for portions of Building 771/774 that contain fixed areas of contamination. As stated in the 771 Closure Project Decommissioning Operations Plan Modification 5 (DOP), the objective of this characterization plan is to ensure that the nature and extent of contamination is adequately defined and that the material that will be left in place is consistent with the framework for contaminated soil. The areas that have not been decontaminated to the unrestricted release criteria and will remain in place after backfilling will be characterized in accordance with this project-specific characterization package prepared in accordance with the Decontamination and Decommissioning (D&D). The slab and structure within 0 to 6 feet of the final proposed grade will be decontaminated to the unrestricted release criteria and 0 to 3.5 feet will be removed during demolition.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000238.PDF	253 KB
B771-A-000239	8/25/2003
Building 771/774 DOP Modification Clarification	
Purpose of Contact: During negotiations of the Building 771/774 Decommissioning Operations Plan (DOP), Modification (#5), Clarification, language regarding surficial contamination that could remain in place was agreed upon and inserted into the DOP with the concurrence of Colorado Department of Public Health and Environment (CDPHE). The Site will use the following methodology to define areas of surficial contamination that must be removed.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000239.PDF	63 KB
B771-A-000240	3/31/2004
Notification of completion of Area AB Structural Decontamination and Dismantlement in B771	
Purpose of Contact: Notification of completion of Area AB (Annex) structural Decontamination and Area AH (2nd Floor) Dismantlement in Building 771. This Contact Record documents the walkdown conducted on the 31, 2004 with Kaiser-Hill Company, L.L.C. (K-H), US Department of Energy (DOE), and Colorado Department of Public Health and Environment (CDPHE). regarding completion of Area AB decontamination and Area AH dismantlement in accordance with the Building 771/774 Decommissioning Operations Plan (DOP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000240.PDF	64 KB
B771-A-000241	4/19/2004
Radiological Surveys for B715, RCLR 771 Annex Type 1 facility	

Purpose of Contact: Radiological Surveys for Building 715. Building 715, the structure that housed the diesel emergency generator 1 for Building 771, has been vacated and are destined for demolition or removal. The Reconnaissance Level Characterization Report (RLCR) Supplement, 771 Annex, Stack and Outbuildings, Building 771 Closure Project, Revision 2 was approved on July 12, 2001. Building 715 was included in the RLCR as Type 1 facility. Given that the facility remained in use following the radiological surveys provided in the RLCR, Colorado Department of Public Health and Environment (CDPHE) concurrence letter requires additional radiological survey data be provided, as necessary, prior to closure/demolition. As result, additional radiological survey data was provided to CDPHE, on April 19, 2004. CDPHE concurred that the additional radiological data provided is sufficient to the previous data and function as the pre-demolition survey.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000241.PDF	60 KB
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B771-A-000242	4/26/2004
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Forwards: PDSR for Building 771/774

Forwards: The purpose of this letter is to transmit the Pre-Demolition Survey Reports (PDSRs) for the Building 771/774. Building 774, 1973 Addition, the building 771/774 Roof, and the Building 771/774 Exterior, for Colorado Department of Public Health and Environment (CDPHE), concurrence. The Rocky Flats Project Office (RFPO), has reviewed these PDSRs and determined that the Building 774 1973 Addition can be released for demolition. In addition, RFPO, contracted with the Oak Ridge Institute for Science for Education to do an Independent Verification and Validation (IVV) of the PDSR for the building 774 1973 Addition. The formal report for this IVV will be transmitted to the CDPHE upon receipt by RFPO.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000242.PDF	64 KB
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B771-A-000243	4/26/2004
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Forwards: PDSRs for Building 774 addition, the Building 771/774

Forwards: the attached [000244] letter is to transmit the Pre-Demolition Survey Reports (PDSRs) for the Building 774 1973 Addition, the Building 771/774 Roof, and the Building 771/774 Exterior. The Rocky Flats Project Office (RFPO) has reviewed these PDSRs and determined that the Building 774 1973 Addition can be released for demolition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000243.PDF	93 KB
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B771-A-000244	4/26/2004
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RFETS PDSR for Building 774 1973 Addition

Pre-Demolition Survey Report (PDSR) - A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of the Building 774 1973 Addition. Because this Type 3 building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP)..

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised B771-A-000244.PDF	8 MB
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B771-A-000246	5/6/2004
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Forwards: PDSRs for Building 774 1973 Addition B771/774 Roof and B771/774 Exterior

Forwards: The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSRs) for Building 774 1973 Addition, Revision 0 dated April 14, 2004; the Building 771/774 Roof, Revision 1 dated April 7, 2004; and the Building 771/774 Exterior, Revision 0 dated March 30, 2004.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000246.PDF	126 KB
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B771-A-000247	5/11/2004
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Forwards the IVV Report for the Building 774, 1973 Addition

This letter forwards the enclosed Independent Verification and Validation Report for the Building 774, 1973 Addition. The IVV was accomplished by the Oak Ridge Institute for Science and Education (ORISE) as an independent documentation and data review of the Pre-Demolition Survey for Building 774, 1973 Addition. A Type A verification was completed due to the minimal potential for residual radioactivity in the areas of the building to be free released.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000247.PDF	290 KB
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B771-A-000248	8/8/2003
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RFETS 771 Closure Project DOP Modification 5

The Rocky Flats Environmental Technology Site (RFETS/Site) Closure Project for Decommissioning Operations Plan (DOP) Modification 5. This DOP for the 771 Closure Project applies to buildings with significant contamination or hazards (Type 3 facilities) and buildings without significant contamination or hazards, but in need of decontamination (Type 2 buildings). The identification of Type 1 facilities and their disposition path are included for information only. This document is the result of a major modification approved in September 2001 of the DOP for the 771 Closure Project approved January 1999.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000248.PDF	9 MB
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B771-A-000249	4/28/2004
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Survey of Soil following Building 774, Annex, and Pipe Chase Demolition

Purpose of Contact: The Survey of Soil following Building 774, Annex, and Pipe Chase Demolition. Because fixed radiological contamination is present on the Building 774, Annex and 771/774. Pipe Chase surfaces, a follow-up survey of the underlying soil shall be performed following demolition. The following criteria shall be applied to flag area that may require additional removal and/or sampling.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000249.PDF	69 KB
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B771-A-000250	6/19/2004
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RE: PDSR for Building 771 Exhaust Stack Approval

RE: Pre-Demolition Survey Report (PDSR) for Building 771 Exhaust Stack Approval. The Colorado Department of Public Health and Environment (CDPHE), Hazardous Material, and Waste Management Division has reviewed the PDSR for Building 771 Exhaust Stack, Revision 0 dated June 9, 2004, and PDSR Addendum for the Exhaust Stack, Revision 0 dated June 18, 2004. Based on the information contained in this PDSR, and the results of the previously performed investigation, which demonstrate that the entire stack meets the unrestricted release criteria, CDPHE, are hereby approving the PDSR for the Building 771 Exhaust Stack.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000250.PDF	106 KB
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B771-A-000251	5/26/2004
Building 771 Demolition Activities	
Purpose of Contact: Building 771 Demolition Activities. Numerous attempts have been made to decontaminate interior surfaces within Building 771. Significant quantities of contamination have been removed as result of these activities.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000251.PDF	84 KB
B771-A-000252	5/12/2004
Building 771 DOP Field Modification	
Purpose of Contact: Building 771 Decommissioning Operations Plan (DOP) Field Modification. Two minor clarifications to the 771 Closure Project Decommissioning Operations Plan (DOP) were discussed with Colorado Department of Public Health and Environment (CDPHE).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000252.PDF	62 KB
B771-A-000253	7/12/2004
Demolition of the East Portion of Area AA	
Purpose of Contact: Demolition of the East Portion of Area AA (the former cafeteria) is constructed primarily of corrugated metals (specifically, the roof and north and east walls). Following the removal of the walls and ceiling, surveys will be performed on the remaining slab. The slab will not be demolished until Colorado Department of Public Health and Environment (CDPHE) has reviewed and approved the Pre-Demolition Survey Report (PDSR) for this area.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000253.PDF	53 KB
B771-A-000254	7/12/2004
Forwards: the PDSR for Building 771 Locker Room Area	
Forwards: The purpose of this letter is to transmit for Colorado Department of Public Health and Environment (CDPHE) concurrence the Pre-Demolition Survey Report (PDSRs) for the Building 771 Locker Room Area (AC), [000256], the Building 771 Administration Building (West), [000257], the Indirect/Direct Evaporative Cooling (IDEC) [000258], Building and the Building 775 (Sanitary Life Station) and Concrete Pads (Diesel Tanks and Building 716). [000259]. The Rocky Flats Project Office (RFPO) has reviewed these PDSRs and determined that the corresponding areas of Building 771 can be released for demolition.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000254.PDF	95 KB
B771-A-000255	7/14/2004
RE: PDSRs for Building 771 Administration Building Locker Room	
RE: The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSRs) for Building 771 Administration Building (West), Locker Room Area (AC), and Indirect/Direct Evaporative Cooling Building (IDEC), Revision 1 dated July 12, 2004 (received on July 14, 2004). Based on the information contained in these PDSRs are hereby approving the PDSRs for the Building 771 Administration Building (West), the Building 771 Locker Room Area, and the B771 Indirect/Direct Evaporative Cooling Building.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000255.PDF	105 KB

B771-A-000256	7/12/2004
RFETS PDSR for Building 771 Locker Room Area (AC)	
The Rocky Flats Environmental Technology Site (RFETS/Site) Pre-Demolition Survey Report (PDSR) for Building 771 Locker Room Area (AC). A Pre-Demolition Survey was performed to enable compliant disposition and Waste Management of the Building 771 Locker Room Area (referred to herein as Area AC). Because this Type 3 Building will be demolished. The results of this survey shall demonstrate that Area (AC) meets the unrestricted release limits specified in the site PDSP. Building surfaces characterized as part of this Pre-Demolition Survey (PDS) include interiors surface of Area (AC).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000256.PDF	3 MB
B771-A-000257	7/12/2004
RFETS PDSR for Building 771 Administration Building (West)	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and Waste Management of the West Side of the Building 771 Administration Area (referred to herein as Area AA West). Because this Type 3 Building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP). The results of this survey shall demonstrate that Area AA West meets the unrestricted release limits specified in the site PDSP.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000257.PDF	2 MB
B771-A-000258	7/12/2004
RFETS PDSR Indirect/Direct Evaporative Cooling Building (IDEC)	
A Pre-Demolition Survey Report (PDSR) was performed to enable compliant disposition and Waste Management of the Building 771 Indirect/Direct Evaporative Cooling Building (IDEC). Because this Type 3 building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (MAN-127-PDSP). The results of this survey shall demonstrate that the IDEC meets the unrestricted release limits specified in the site PDSP. Building surfaces characterized as part of this PDS include interiors of the IDEC.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000258.PDF	2 MB
B771-A-000259	7/7/2004
PDSR Building 775 (Sanitary Lift Station Concrete Pads (Diesel Tanks and B716))	
A Pre-Demolition Survey Report (PDSR) was performed to enable compliant disposition and Waste Management of Building 775 (Building 771 Sanitary Lift Station), and three exterior concrete pads (under Building 716 and Tank 21-A, and over Diesel Underground Storage Tank UST Tanks 192 and 193), (referred to herein as B716 pad and Diesel Tank Pads). Because these Type 1 and 2 areas will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (MAN-127- PDSP). The results of this survey shall demonstrate that Building 775 and B716 and Diesel Tank Pads meet the unrestricted release limits specified in the site PDSP. Structural surfaces characterized as part of this PDS include the interior and exterior surfaces of the concrete structure over Building 775, and the exposed surfaces of the B716 and Diesel Tank concrete pads.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000259.PDF	2 MB
B771-A-000260	7/27/2004

Transmit: the PDSR for Building 774 East Dock Slab, RFPO	
Transmit; the attached [000261] purpose of this letter is to transmit for Colorado Department of Public Health and Environment (CDPHE) the Pre-Demolition Survey Report (PDSR) for Building 774 East dock Slab. The Rocky Flats Project Office (RFPO) has reviewed this PDSR and has determined that the Building 774 East Dock Slab can be released for demolition. CDPHE support to accomplish the closure and removal of Building 771/774 in a safe manner is greatly appreciated.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000260.pdf	83 KB
B771-A-000261	7/19/2004
RFETS PDRS Building 774 East Dock Slab	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and Waste Management of the Building 774 East Deck Pad. Because this Type 3 area will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP). The results of this survey shall demonstrate that Building 774 East Dock Pad meet the unrestricted release limits specified in the site PDRP. Structural surfaces characterized as part of this PDS include the exposed surface of the Building 774 East Dock Pad.PDS include the exposed surface of the Building 774 East Dock Pad.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000261.pdf	1 MB
B771-A-000262	7/29/2004
RE: PDSR for Building 774 East Dock Slab	
The Colorado Department of Public Health and Environment (CDPHE), Hazardous Material Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 774 East Dock Slab, Revision 0 dated July 19, 2004. This PDSR was received on July 29, 2004. Based on the information contained in this PDSR, CDPHE are hereby approving the PDSR for the Building 774 East Dock Slab.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000262.pdf	97 KB
B771-A-000263	8/18/2004
Disposition of Building 770 Slab	
Purpose of Contact: The pre-demolition survey of the Building 770 (Home Depot) slab has identified several areas of fixed alpha contamination. Fixed contamination levels range from 80 to 55, 000 dmp/100 cm, with an average of 700 dmp/100 cm2. No removable contamination is present. As a result, the slab will be package as radiological waste. A fixative will be applied to the slab prior to removal. Air sampling shall be performed in the work area to assure airborne levels do not exceed 0.3 Derived Air Concentration (DAC). Job coverage survey shall also be performed to assure that there is no spread of contamination during demolition.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000263.pdf	65 KB
B771-A-000264	9/14/2004
RE: PDSRs for Building 771 Area AE, and AH West - Approval	

The Colorado Department of Public Health and Environment (CDPHE), Hazardous Material Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSRs) for Building 771 Area AE (Revision 1 dated August 31, 2004), and Area AH West (Revision 1, dated August 31, 2004). The ultimate removal of the remaining contamination that exist within Area AE and AH West and allowing recycling of as much of the concrete that meets the free-release criteria as possible, as inherent difficulties with performing these PDSs to appropriate PDSP requirements, (CDPHE), are hereby approving the PDSRs for Building 771 Areas AE and AH West.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000264.pdf	103 KB
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B771-A-000265	9/21/2004
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Forward/submit PDSR for Building 771 Area AF, and Building 771 Area AH East

Forwards/submit the attached [000266; 000267]. The purpose of this letter is to transmit for Colorado Department of Public Health and Environment (CDPHE) concurrence the Pre-Demolition Survey Report (PDSRs) for the Building 771 Area AF, and Building 771 Area AH (East). The Rocky Flats Project Office (RFPO) has reviewed the PDRSs and determined that the corresponding areas of Building 771 can be released for demolition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000265.pdf	70 KB
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B771-A-000266	9/13/2004
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RFETS PDSR for Building 771 Area AF

A Pre-Demolition Survey (PDS) was preformed to enable compliant disposition and Waste Management (WM) of the East Side of Building 771 First Floor (Area AF). Because of this Type 3 building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP). (MAN-127-PDSP). The results of this survey shall demonstrate that the structural concrete to be used for fill material meets the unrestricted release limits specified in the site PDSP. The results of this survey also demonstrate that major portions of Areas AF do not meet the unrestricted release limits. These areas shall be segregated and packaged as radiological waste during building demolition. Building surfaces characterized as part of this PDS include the interior surfaces of the east half of the Building 771 First Floor (within six feet of the final grade).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000266.pdf	4 MB
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B771-A-000267	9/13/2004
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RFETS PDSR Building 771 Area AH East

A Pre-Demolition Survey (PDS) was preformed to enable compliant disposition and Waste Management of the east side of Building 771 Second Floor (AH East). Because this Type 3 building will be demolished, the characterization was preformed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP). The results of this shall demonstrate that the structural concrete to be used for fill material meets the unrestricted released limits specified in the PDSP. The results of this survey also demonstrate that major portion of Area AH (East) do not meet unrestricted release limits.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000267.pdf	5 MB
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B771-A-000268	9/21/2004
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PDSRs for Building 771 Area AF & AH East - Approval

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material and Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSRs) for Building 771 Area AF (Revision 0 dated September 13, 2004), US Department of Energy (DOE) letter regarding these PDSRs was received by fax on September 21, 2004. Although these PDSRs provided for CDPHE approval (with contaminated and free-release areas interspersed); based on the information contained in these PDSRs as well as inherent difficulties with performing these Pre-Demolition Survey (PDS) requirements, CDPHE are here by approving the PDSRs for Building 771 Areas AF and AH East.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000268.pdf	135 KB
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B771-A-000269	10/14/2004
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Forwards the PDSR for Building 771 - Administration Building (East)

Forwards the attached [000270] Pre-Demolition Survey Report (PDSR) for Building 771 Administration Building (East) for CDPHE concurrence. The Rocky Flats Project Office has reviewed this PDSR and has determined that concrete from the Administration Building (East) can be demolished and recycled as backfill.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000269.pdf	59 KB
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B771-A-000270	9/29/2004
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PDSR for Building 771 - Administration Building (East)

Pre-Demolition Survey Report (PDSR) for Building 771 Administration Building (East) (a.k.a. Area AA East) Revision 0, September 29, 2004. A PDS was performed to enable compliant disposition and waste management of the east side of the Building 771 Administration Area (also referred to as Area AA East). Based upon the results of this PDSR, Area AA East meets the unrestricted release limits specified in the site Pre-Demolition Survey Plan. This structure can be demolished and the waste managed as PCB Bulk Product waste or as sanitary waste, and the concrete can be used for backfill on-site per the RFCA RSOP for Recycling Concrete.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000270.pdf	2 MB
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B771-A-000271	10/20/2004
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Disposition of Building 771 Rebar

Purpose of Contact: Disposition of Building 771 Rebar. A significant quantity of rebar exists within the 771 concrete structure. Demolition activities were initiated on the structure on September 15, 2004. Given that some of the rebar was embedded within concrete with residual radioactive contamination, the rebar will be dispositioned as low-level radioactive waste. The State agreed with the stated approach.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000271.pdf	80 KB
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B771-A-000272	10/26/2004
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Verification Survey - Area AA Eastside

Purpose of Contact: Verification Survey - Area AA Eastside. As a requirement of CDPHE's October 20, 2004 approval letter entitled Pre-Demolition Survey Report for Building 771 Administration Building (East) - Approval, the project must provide a verification survey for this area once all ongoing activities have ceased. The project has terminated all activities related to this area. A verification survey has been completed and delivered to CDPHE. Results of this verification survey confirm that the surface of this slab meets the unrestricted release levels as previously determined in the PDSR for Area AA. As a result, this area can be dispositioned accordingly. The State agreed the requirements of the approval letter had been met.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000272.pdf	54 KB
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B771-A-000273	10/20/2004
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RE: PDSR for Building 771 Administration Building (East) Approval

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material (HM) and Waste Management (WM) Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 771 Administration Building (East), also identified as the B771 Administration Area, or Area AA; Revision 0 dated September 20, 2004. This PDSR was received on October 19, 2004. Based on the information contained in this PDSR Colorado Department of Public Health and Environment (CDPHE) are hereby approving the PDSR for Building 771 Administration Building (East).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000273.pdf	98 KB
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B771-A-000274	6/26/2003
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Provides the June 17, 2003 PDSR for the Building 771 Maintenance Shop

Provides MACTEC Inc. with a copy of the Pre-Demolition Survey Report (PDSR) for the Building 771 Maintenance Shop, along with the approval letter from the Colorado Department of Public Health and Environment (CDPHE).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000274.pdf	90 KB
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B771-A-000275	6/17/2003
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PDSR for the Building 771 Maintenance Shop, June 17, 2003

Pre-Demolition Survey Report (PDSR) for the Building 771 Maintenance Shop, dated June 17, 2003. A Pre-Demolition Survey was performed to enable compliant disposition and waste management of this Type 3 facility.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000275.pdf	3 MB
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B771-A-000276	11/25/2003
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PDSR Building 774, North Dock Area, November 25, 2003 - Superseded

Pre-Demolition Survey Report (PDSR) Building 774, North Dock Area - Revision 0, November 25, 2003. Superseded by Revision 0, dated December 11, 2003. See AR B771-A-000279.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000276.pdf	1 MB
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B771-A-000277	11/1/2003
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B771 Responses to Comments re 774 North Dock Area PDSR Revision 0

Building 771 responses to comments on the Pre-Demolition Survey Report (PDSR), Building 774, North Dock Area, Revision 0.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000277.pdf 81 KB

B771-A-000278

12/8/2003

PDSR Building 774, North Dock Area, December 4, 2003

Pre-Demolition Survey Report (PDSR) Building 774, North Dock Area, Revision 0, December 4, 2003. See December 11, 2003 version under AR B771-A-000279.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000278.pdf 748 KB

B771-A-000279

12/11/2003

PDSR Building 774, North Dock Area, December 11, 2003

(Final) Pre-Demolition Survey Report (PDSR) Building 774, North Dock Area, Revision 0, December 11, 2003. A Pre-Demolition Survey was performed to enable compliant disposition and waste management of the Building 774 North Dock Area (Rooms 212, 250, and 251). The PDS encompassed both chemical and radiological characterization.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000279.pdf 2 MB

B771-A-000280

6/16/2004

Forwards the PDSR Building 771 Exhaust Stack for concurrence

Forwards the attached [000281] Pre-Demolition Survey Report (PDSR) for the Building 771 Exhaust Stack for CDPHE concurrence. The Rocky Flats Project Office has reviewed this PDSR and determined that the Building 771 Exhaust Stack can be released for demolition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000280.pdf 49 KB

B771-A-000281

6/9/2004

PDSR Building 771 Exhaust Stack, June 9, 2004

Pre-Demolition Survey Report (PDSR) Building 771 Exhaust Stack, June 9, 2004. A PDS was performed to enable compliant disposition and waste management of the Building 771 Exhaust Stack - Type 3.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000281.pdf 2 MB

B771-A-000282

7/7/2004

PDSR Building 775, Concrete Pads, July 7, 2004

Pre-Demolition Survey Report (PDSR) Building 775 (Sanitary Lift Station) Concrete Pads (Diesel Tanks and B716), July 7, 2004. A Pre-Demolition Survey was performed to enable compliant disposition and waste management of Building 775 (Building 771 Sanitary Lift Station), and three exterior concrete pads (under Building 716 and Tank 21-A, and over Diesel UST Tanks 192 and 193). The PDS encompassed both chemical and radiological characterization.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000282.pdf 1 MB

B771-A-000283	3/30/2004
PDSR Building 771/774 Exterior, Revision 0, March 30, 2004	
Pre-Demolition Survey Report (PDSR) Building 771/774 Exterior, Revision 0, March 30, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000283.pdf	665 KB
B771-A-000284	4/26/2004
PDSR Building 771/774 Exterior, Revision 1, April 26, 2004	
Pre-Demolition Survey Report (PDSR) Building 771/774 Exterior, Revision 1, April 26, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000284.pdf	3 MB
B771-A-000285	4/28/2004
PDSR Building 771/774 Exterior, Revision 2, April 28, 2004	
Pre-Demolition Survey Report (PDSR) Building 771/774 Exterior, Revision 2, April 28, 2004. The purpose of this report is to communicate and document the results of the Building 771/774 Exterior PDS effort. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of a 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.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000285.pdf	2 MB
B771-A-000286	9/13/2004
Forwards the PDSR for Building 771 Area AE	
Forwards the attached [000287] Pre-Demolition Survey Report (PDSR) for Building 771 Area AE.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000286.pdf	59 KB
B771-A-000287	8/31/2004
PDSR Building 771 Area AE, Revision 1, August 31, 2004	
Pre-Demolition Survey Report (PDSR) Building 771 Area AE, Revision 1, August 31, 2004. The purpose of this report is to communicate and document the results of Area AE. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of a 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.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000287.pdf	5 MB
B771-A-000288	7/7/2004
PDSR Building Administration Building (West), July 7, 2004	
Pre-Demolition Survey Report (PDSR) Building 771 Administration Building (West), Revision 0, July 7, 2004.	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000288.pdf	787 KB
B771-A-000289	7/12/2004
PDSR Building Administration Building (West), July 12, 2004	
Pre-Demolition Survey Report (PDSR) Building 771 Administration Building (West), Revision 1, July 12, 2004. The purpose of this report is to communicate and document the results of Area AA West. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of a 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.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000289.pdf	1 MB
B771-A-000290	7/14/2004
Approval 771 PDSRs	
CDPHE approval - The Colorado Department of Public Health and Environment (CDPHE) has reviewed the Pre-Demolition Survey Reports (PDSR) for Building 771 Administration Building (West), Locker Room Area (AC), and Indirect/Direct Evaporative Cooling Building (IDEC), Revision 1, dated July 12, 2004. Based on the information contained in these PDSRs, CDPHE is hereby approving these PDSRs.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000290.pdf	77 KB
B771-A-000291	7/7/2004
PDSR IDEC, July 7, 2004	
Pre-Demolition Survey Report (PDSR) Indirect/Direct Evaporative Cooling Building (IDEC), Revision 0, July 7, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000291.pdf	833 KB
B771-A-000292	7/12/2004
PDSR IDEC, July 12, 2004	
Pre-Demolition Survey Report (PDSR) Indirect/Direct Evaporative Cooling Building (IDEC), Revision 1, July 12, 2004. The purpose of this report is to communicate and document the results of the Building 771 IDEC PDS effort. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of a 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.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000292.pdf	2 MB
B771-A-000293	8/10/2004
PDSR Building 771 Area AE, August 10, 2004	
Pre-Demolition Survey Report (PDSR) Building 771 Area AE, Revision 0, August 10, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000293.pdf	4 MB

B771-A-000294	4/14/2004
PDSR Building 774 Addition, April 14, 2004	
Pre-Demolition Survey Report (PDSR) Building 744 Addition, Revision 0, April 14, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000294.pdf	5 MB
B771-A-000295	4/27/2004
Letter Report - Type A Verification of the Building 774 1973 Addiiton PDSR	
Independent Verification and Validation (IVV) Report - Letter Report - Type A Verification of the Building 774 1973 Addition Pre-Demolition Survey Report (PDSR). The IVV was accomplished by the Oak Ridge Institute for Science and Education (ORISE) as an independent documentation and data review (Type A verification) of the Pre-Demolition Survey (PDS) for Building 774, 1973 Addition. T Type A verification was completed due to the minimal potential for residual radioactivity in the areas of the building to be free released. Comments enclosed.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000295.pdf	247 KB
B771-A-000296	5/11/2004
Forwards the IVV Report - Letter Report - B774 1973 Addition	
This letter forwards the attached [000295] Independent Verification and Validation (IVV) Report for the Building 774, 1973 Addition. The IVV was accomplished by the Oak Ridge Institute for Science and Education (ORISE) as an independent documentation and data review (Type A verification) of the Pre-Demolition Survey (PDS) for Building 774, 1973 Addition. T Type A verification was completed due to the minimal potential for residual radioactivity in the areas of the building to be free released. Comments from ORISE will be incorporated into Revision 1 of the PDSR.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000296.pdf	270 KB
B771-A-000297	4/28/2004
PDSR Building 774 1973 Addition, Revision 1, April 28, 2004	
Pre-Demolition Survey Report (PDSR) for Building 774 1973 Addition, Revision 1, April 28, 2004. The purpose of this report is to communicate and document the results of the Building 774 PDS effort. A PDS is performed prior to building demolition to define the pre-demolition radiological and chemical conditions of a 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. Building surfaced characterized as part of this PDS include interiors of Rooms 241, 341, 342, 344, 441, 442, and the south stairwell from Room 241 to 441.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000297.pdf	4 MB
B771-A-000298	5/6/2004
Approval re 711 PDSRs	

Colorado Department of Public Health and Environment (CDPHE) approval for the PDSRs for Building 774 1973 Addition, Revision 0 dated April 14, 2004; the Building 771/774 Roof, Revision 1 dated April 7, 2004, and the Building 771/774 Exterior, Revision 0 dated March 30, 2004.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000298.pdf	96 KB
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B771-A-000299	4/7/2004
PDSR Building 771/774, Roof, Revision 1, April 7, 2004	
Pre-Demolition Survey Report (PDSR) Building 771/774, Roof Revision 1, April 7, 2004. A PDSR was performed to enable compliant disposition and waste management of the Building 771/774 Roof.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000299.pdf	1 MB

B771-A-000300	4/21/2004
PDSR Building 771/774, Roof Revision 2 April 21, 2004	
Pre-Demolition Survey Report (PDSR) Building 771/774 Roof, Revision 2, April 21, 2004. A PDSR was performed to enable compliant disposition and waste management of the Building 771/774 Roof.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000300.pdf	2 MB

B771-A-000301	6/18/2004
PDSR Building 771 Exhaust Stack Addendum Surfaces greater than 24' Elevation	
Pre-Demolition Survey Report (PDSR) Building 771 Exhaust Stack Addendum Surfaces greater than 24' Elevation Revision 0, June 18, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000301.pdf	706 KB

B771-A-000302	1/1/2004
EIS RFETS, Building 771 Stack LARADS Radiological Survey Report	
Eberline Service, Rocky Flats Environmental Technology Site (RFETS/Site), Building 771 Stack, Laser Assisted Ranging and Data System (LARADS), Radiological Survey Report. Environmental Impact Statement (EIS).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000302.pdf	1 MB

B771-A-000303	1/1/2004
EIS, RFETS Building 771 Stack LARADS Radiological Survey Report Addendum Re-investigation Points	
Eberline Services, Rocky Flats Environmental Technology Site (RFETS/Site), Building 771 Stack, Laser Assisted Ranging and Data System (LARADS), Radiological Survey Report. Additional Addendum Re-Investigation Points. Environmental Impact Statement (EIS).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000303.pdf	1 MB

B771-A-000304	7/7/2004
PDSR Building 771 Locker Room Area (AC) Revision 0, July 7, 2004	

Pre-Demolition Survey Report (PDSR), Building 771 Locker Room Area (AC), July 7, 2004, A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of Building 771 Locker Room area (referred to herein as Area AC).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000304.pdf	855 KB
B771-A-000305	7/12/2005
PDSR Building 771 Locker Room Area (AC) Revision 1 July 12, 2004	
Pre-Demolition Survey Report (PDSR), Building 771 Locker Room Area (AC) Revision 1, July 12, 2004. A Pre-Demolition Survey was performed to enable compliant disposition and waste management of the Building 771 Locker Room area (referred to herein as Area AC).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000305.pdf	2 MB
B771-A-000306	7/19/2004
PDSR Building 774 East Deck Slab Revision 0, July 19, 2004	
Pre-Demolition Survey Report (PDSR), Building 774 East Deck Slab, Revision 0, July 19, 2004. A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of the Building 774 East Dock Pad. Because this Type 3 area will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000306.pdf	1 MB
B771-A-000307	6/4/2003
PDSR Building 771 Maintenance Shop Revision 0 Superseded to June 17, 2003	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of the Building 771 Maintenance Shop consists of rooms 129, 129A/B/C/D/F, 130, 131, 132, 132A and Dock 2. Because this Type 3 building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000307.pdf	3 MB
B771-A-000308	6/11/2003
PDS Building 771 Maintenance Shop Type 3	
The Pre-Demolition Survey (PDS) Building 771 Maintenance Shop is considered a Type 3, simply because it is physically attached to Building 771 (which is a Type 3 facility). However, there are some areas of Building 771 that do not meet the definition of Class 1 Survey Unit.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000308.pdf	158 KB
B771-A-000309	6/19/2003
Re: Approval PDSR for Building 771 Maintenance Shop	
The Colorado Department of Public Health and Environment (CDPHE), Hazardous Materials (HM) and Waste Management (WM) Division has reviewed the Pre-Demolition Survey Report (PDSR) for the Building 771 Maintenance Shop, Revision 0 dated June 17, 2003. Based on the information contained in this document, CDPHE hereby approving the PDSR for the Building 771 Maintenance Shop.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000309.pdf	63 KB

B771-A-000310	6/17/2003
PDSR Building 771 Maintenance Shop Revision 0	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of Building 771 Maintenance Shop. The Maintenance Shop consists of rooms 129, 129A/B/C/D/F, 130, 131, 132, 132A, and Dock 2. Because this Type 3 building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000310.pdf	4 MB
B771-A-000311	9/13/2004
Forwards: PDSR for Building 771, Area AE and Building 771 AH (West)	
Forwards: the attached [000312, 000313, and 000314]. The purpose of this letter is to transmit for Colorado Department of Public Health and Environment (CDPHE) review and approval the Pre-Demolition Survey Report (PDSRs) for Building 771 Area AE and Building 771 AH (West). The Rocky Flats Project Office (RFPO) has reviewed these PDSRs and has determined that the corresponding areas of Building 771 can be released for demolition.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000311.pdf	68 KB
B771-A-000312	8/10/2004
PDSR for Building 771 Second Floor Area AH (West) Revision 0,	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of the west side of Building 771 Second Floor (AH West), Because this Type 3 building will be demolished.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000312.pdf	4 MB
B771-A-000313	8/4/2004
PDSR Building 771 Area AH (West), Radiological Survey Record	
Pre-Demolition Survey Report (PDSR) Building 771 Area AH (West), Radiological Survey Record.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000313.pdf	1 MB
B771-A-000314	8/31/2004
PDSR Building 771 Area AH (West), Revision 1	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition waste management of the West Side of Building 771 Second Floor (AH West). Because this Type 3 building will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSR).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000314.pdf	4 MB
B771-A-000315	5/21/2004
RE: PDSR Building 771/774 Roof	

Re: Pre-Demolition Survey Report (PDSR) for Building 771/774 Roof. The data in Attachment E is discussed in Section 3.0 under "Additional Radiological Considerations". This is the 100 square foot section of metal corrugated roof covering the plenum exhaust tunnel.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000315.pdf 63 KB

B771-A-000316 4/19/2005

Historic diesel spill in the B774 area

Purpose of contact: Historic diesel spill in the Building 774 area. During culvert removal north of the former location of Building 774, a diesel spill was encountered at depth of about 4 1/2 feet below the current (and final) ground surface.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000316.pdf 51 KB

B771-A-000317 5/25/2005

Forwards the Closeout Report for Building 771 Closeout Project

Forwards the attached 000318 for Colorado Department of Public Health and Environment (CDPHE) review and approval the Closeout Report for the Building 771 Closure Project. This Closeout Report summarizes the decommissioning and demolition of Rocky Flats Cleanup Agreement (RFCA), Type 2 and Type 3 buildings. Building 771 was used primarily for plutonium recovery and purification processes.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000317.pdf 66 KB

B771-A-000318 6/9/2005

Decommissioning Closure Report 771 Closure Project, Dated May 2005

In accordance with the 771 Closure Project Decommissioning Operations Plan (DOP), this closeout Report was prepared to summarize the decommissioning and demolition of Type 2 and Type 3 buildings in the Building 771 Closure Project.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000318.pdf 7 MB

B771-A-000319 9/29/2003

B771 Tunnels Structural Analysis for the Prediction of the Long Term Conditions

B771 Tunnels Structural Analysis for the Prediction of the Long Term Conditions of leaving the concrete portions of tunnels from B771 in place and not removing them for the final site closure.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/Revised_b771-a-000319.pdf 3 MB

B771-A-000320 3/31/2004

Notification of completion of Area AB (Annex) Structural Decontamination and Area AH (2nd Floor) Dismantlement in Building 771

Purpose of Contact: This Contact Record documents the walkdown conducted on March 31, 2004 with B771 and Regulators regarding completion of Area AB decontamination and Area AH dismantlement in accordance with the Building 771/774 Decommissioning Operations Plan (DOP).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000320.pdf 60 KB

B771-A-000321	6/23/2004
Radiological Criteria for Room 141 and Tank 728	
Purpose of Contact: Radiological Criteria for Room 141 and Tank 728. The removal of the Infinity Room floor, walls and ceiling has been completed. The remaining structural components (trench walls and gravel beneath the floor slab) are greater than 6' below final grade. Colorado Department of Public Health and Environment (CDPHE) agree with the final approach.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000321.pdf	91 KB
B771-A-000322	8/25/2005
Forwards the Decommissioning Closeout Report for Building 771 Closure Project Rev 1	
Forwards the attached 000323 for review and approval Revision 1 of the Decommissioning Closeout Report for the Building 771 Closure Project. Revision 1 of the Closeout Report contains changes and corrections to Revision 0 of the report requested by Colorado Department of Public Health and Environment (CDPHE).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000322.pdf	74 KB
B771-A-000323	7/1/2005
Decommissioning Closeout Report 771 Closure Project Revision 1 July 2005	
Decommissioning Closeout Report for Building 771 Closure Project. Building 771/774 documentation that was submitted for inclusion in the CERCLA Administrative Record (AR) will not included in this report. AR documents will instead be referred to by number in report and a copy of the AR index included in Attached 11.12.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000323.pdf	8 MB
B771-A-000324	9/9/2005
RE: Closeout Report for Building 771 Closure Project- approval	
The Colorado Department of Public Health and Environment (CDPHE), Hazardous Material (HM), Waste Management (WM) and Division has reviewed US Department of Energy (DOE) letter, dated August 25, 2005, and the Decommissioning Closeout Report for the Building 771 Closure Project Revision 1, dated July 2005. The Building 771 Closure Project Buildings, 771, 774, 771c, Stack, 728, 770, 714, 775, 715, 716, 714A, 771B, 717, 772, 772A, 773 and S770, as well as Trailers 771A-C, E-H, J-L, MB, Q, R, T, and DT. Also included are Tanks 176, 182-184, 185, 194, 195, 292, 293, 774A and 774B, and their associated structures. Based on the information provided in the Revision 1 Closeout Report, CDPHE are approving this Closeout Report for Building 771 Closure Project.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000324.pdf	78 KB
B771-A-000325	12/11/2002
INCOMPLETE ENTRY	
DOCUMENT B771-A-000325 WAS REMOVED FROM THE AR FILE BECAUSE IT IS AN INCOMPLETE ENTRY.	
B771-A-000327	7/10/2003

RFCAB Recommendations 2003-4 Modification to B771 Closure Project DOP, Approved	
The Rocky Flats Citizen's Advisory Board (CAB) Recommendation 2003-4 Comments and Recommendations on the proposed Modification to the Building 771 Closure project Decommissioning Operations Plan (DOP), Modification No. 5, and Approved July 10, 2003. The RFCAB appreciates the opportunity to review the "771 Closure Project Decommissioning Operations Plan (DOP), Modification No. 5" dated June 19, 2003. RFCAB understand that the Site comments to have further public dialogue on groundwater modeling and land configuration design relative to this project, and that this information is critical to making informed decisions.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000327.PDF	367 KB
B771-A-000328	7/10/2003
RFCAB Recommendations 2003-5 Long-Term Stewardship for B771 DOP Approved	
The Rocky Flats Citizen's Advisory Board (CAB) Recommendation 2003-4 Comments and Recommendations on Long-Term Stewardship for the Building 771 Decommissioning Operations Plan (DOP), Modification No.5. The RFCAB believes stewardship is an essential component of cleanup decisions at Rocky Flats Environmental Technology Site (RFETS/Site). Approved July 10 2003.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000328.PDF	216 KB
B771-A-000329	12/4/2003
RFCAB Remmendation 2003-9 Comments on B771/774 Draft Proposed Action Approved	
The Rocky Flats Citizen's Advisory Board (CAB) appreciates the opportunity to review the "Draft Proposed Action Memorandum (PAM) for the 771/774 Groundwater Collection System" dated October 29, 2003. Approved December 4, 2003.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000329.PDF	157 KB
B771-A-000330	10/20/2004
RE: PDSR for Building 771 Administration Building (East) Approval	
RE: Pre-Demolition Survey Report (PDSR) for Building 771 Administration Building (East) Approval. The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material (HM) and Waste Management (WM) Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 771 Administration Building (East). Based on the information contained in this PDSR CDPHE are hereby approving the PDSR for Building 771 Administration Building (East).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000330.pdf	4 MB
B771-A-000331	5/6/2004
CDPHE Approval re 711 PDSRs	
Colorado Department of Public Health and Environment (CDPHE) approval for the PDSRs for Building 774 1973 Addition, Revision 0 dated April 14, 2004; the Building 771/774 Roof, Revision 1 dated April 7, 2004, and the Building 771/774 Exterior, Revision 0 dated March 30, 2004.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B771/B771-A-000331.pdf	441 KB
B771-A-INFO	12/18/1998
See the B771/774 AR for documents regarding this entire Cluster	

Information Only Entry: See the Building 771/774 Administrative Record (AR) for documents regarding this entire Cluster. The following buildings and structures presently make up the 771/774 Cluster: 262, 714, 714A, 714B, 715, 716, 717, 728, 770 771 771A, 771B, 771C, 772/772A, 773, 774, 775, T771A through T771H, and T771J through T771L. Building 771, which began operations in 1953, housed five major groups: Plutonium Recovery, Plutonium Special Recovery, Plutonium Chemistry, Plutonium Metallurgy Research and Analytical Laboratory.

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