



B881 - Building Cluster B881

Last updated: 9/30/2014

numerical index

B881-A-000001	1/26/2001
Re work proposed for B881 in which two agreements were reached	
Purpose of Contact: Building 881 in which two agreements were reached. The first is the work proposed for the removal of janitor sinks, urinals and toilets. The second agreement was that work conducted under the Resource Conservation and Recovery Act (RCRA) Closure Description Document (CDD) does not also need to be approved under section 1.1.5 of the Decommissioning Program Plan (DPP).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000001.PDF	64 KB
B881-A-000002	3/29/2001
Discussion on document regarding B881 Room 286	
Purpose of Contact: Provides information on the document discussion regarding the removal of the heater exchange, pump and table sitting to the left of the annular tank in Building 881 Room 286.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000002.PDF	66 KB
B881-A-000003	5/31/2001
Documents Building 881 Status Meeting	
Purpose of Contact: Documents Building 881 Status Meeting. The approval of the Closure Description Document (CDD) was discussed. Also, two areas in Group 16, which are state regulated excluded from the Performance Measure, were discussed	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000003.PDF	157 KB
B881-A-000004	6/7/2001
Building 881 Status Meeting June 7, 2001	
Regulatory Contact Record: Discusses insulation removal and water removal from the chilled water re-circulation system. The historical flooding on the room was discussed and that the Permacon may still be handled as a Property Utilization and Disposal (PU&D) item.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000004.PDF	136 KB

B881-A-000005	6/18/2001
Discussion on Walk Down of B881	
Regulatory Contact Record: This record discusses the walk down of Building 881. The items and resolutions discussed were the extent of piping to be removed in the process sink and vacuum pump areas. The determination of the removal of the rid welding vent hoses and the air receiver tank removal were also items of discussion. Colored photographs attached.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000005.PDF	2 MB
B881-A-000006	6/18/2001
Approval of Closure Document RCRA Unit 887.2, Phase 2 at B881	
The Colorado Department of Public Health and Environment (CDPHE) gives approval of the Closure Description Document for Partial Closure of Resource Conservation and Recovery Act (RCRA) Tank Storage Unit 887.2, Phase II at Building 881.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000006.PDF	104 KB
B881-A-000007	8/15/2001
Building 881 Scoping Meeting Minutes	
Regulatory Contact Record: Building 881 Scoping Meeting Minutes. The discussion consisted of Tanks 13, 14 and 15 and Building 882 Pad being deleted from report. Also discussed was the accuracy and clarification of the Resource Conservation and Recovery Act (RCRA) Regulated Units report. A review concerning the B881 stacks and survey and sampling of stainless steel floors were discussed.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000007.PDF	65 KB
B881-A-000008	8/15/2001
Building 881 Scoping Meeting	
Building 881 Scoping Meeting dated August 15, 2001. This gives the operating history and physical description of the building.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000008.PDF	396 KB
B881-A-000009	8/15/2001
Re B881 Scoping Meeting Minutes, August 15, 2001	
Regulatory Contact Record: Building 881 Scoping Meeting Minutes held on August 15, 2001.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000009.PDF	63 KB
B881-A-000010	9/6/2001
Confirmation of e-mail from CDPHE to K-H re B881 Work Packages	
Confirmation of e-mail from the Colorado Department of Public Health and Environment (CDPHE) to Kaiser-Hill Company, L.L.C. (K-H) regarding Building 881 Work Packages.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000010.PDF	89 KB
B881-A-000011	11/28/2001

Forwards 881 Cluster RLCR: 881, 881F, 887, Stacks 1, 2, and 3	
Forwards the attached [000017] Reconnaissance Level Characterization Report (RLCR) for Buildings 881, 881F, 887 and B881 Stacks S1, S2 and S3. These buildings have been characterized as Rocky Flats Cleanup Agreement (RFCA) Type 1 and Type 2 facilities. It is notable that no transuranic contamination, such as Plutonium (Pu), was found during the characterization of Building 881. While the Uranium contamination is widespread inside the building, it is fairly straightforward to deal the compared to Pu as U decontamination requires no special technologies, these aspects support typing 881 as a RFCA Type 2 facility.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000011.PDF	101 KB
B881-A-000012	12/20/2001
CDPHE Type 2 concurrence: RLCR for B881, 881F, 887, and Stacks S1, S2 and S3	
The Colorado Department of Public Health and Environment (CDPHE) concurs with the Type 2 designation for Buildings 881, 881F, 887 and Stacks S1, S2 and S3, after reviewing the Reconnaissance Level Characterization Report (RLCR) for B881 Cluster Closure Project.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000012.PDF	81 KB
B881-A-000013	12/13/2001
Re: Confirmation of walkdown December 13, 2001: B881 16 Non-RCRA Fume Hoods	
Confirmation of a walkdown conducted on December 13, 2001, for Building 881 16 Non-Resource Conservation and Recovery Act (RCRA) Fume Hoods. This is a revised record, due to an error in date.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000013.PDF	123 KB
B881-A-000014	12/20/2001
Forwards completed RSOP for Component Removal notification form	
US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal notification form for Buildings 881, 881F, 887 and Buildings 881 Stacks S1, S2 and S3.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000014.PDF	146 KB
B881-A-000015	1/8/2002
CDPHE agrees with the intent to utilize the Component RSOP	
The Colorado Department of Public Health and Environment (CDPHE) agrees with the intent to utilize the Component Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal, Size Reduction and Decontamination activities that are to occur in Buildings 881, 881F, 887 and Stacks S1, S2 and S3. Notification of Intent.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000015.PDF	85 KB
B881-A-000016	11/7/2001
Submits 881 Cluster RLCR: 881, 881F, 887, Stacks 1, 2, and 3 (Type 2)	

Submits the attached [000017] Reconnaissance Level Characterization Report (RLCR), 881 Cluster Closure Project (Buildings 881, 881F and 887, and Stacks S1, S2 and S3), Revision 0 dated November 6, 2001. This Type 2 facility characterizes the physical, chemical and radiological hazards.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000016.PDF	93 KB
B881-A-000017	11/6/2001
RLCR 881 Cluster Closure Project, November 2001	
Reconnaissance Level Characterization Report (RLCR), 881 Cluster Closure Project (Buildings 881, 881F and 887, and Stacks S1, S2 and S3), Revision 0 dated November 6, 2001. This Type 2 facility RLCR characterizes the physical, chemical and radiological hazards.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised B881-A-000017.pdf	18 MB
B881-A-000018	1/17/2002
Approval of CDD for partial closure of RCRA Tank Storage Unit 887.2	
Approval of Closure Description Document (CDD) for Partial Closure of Resource Conservation and Recovery Act (RCRA) Tank Storage Unit 887.2 (Hook Sink Removal) at Building 881.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000018.PDF	141 KB
B881-A-000019	12/14/2001
Re: RSOP notification letter for B881, 881F, 887, and Stacks S1, S2, and S3	
Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) notification letter for Buildings 881, 881F, 887 and Stacks S1, S2 and S3 component removal, size reduction and decontamination along with an activities checklist.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000019.PDF	862 KB
B881-A-000020	2/27/2002
RSOP Notification Letter for RCRA Closure: Unit 887.2 in Buildings 881 and 887	
Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal, Size Reduction and Decontamination Activities: This Notification Letter is for Resource Conservation and Recovery Act (RCRA) Unit Closure of RCRA Unit 887.2 in Buildings 881 and 887.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000020.pdf	662 KB
B881-A-000021	4/24/2002
Discussion of PAC 800-1205 (800-5) UBC 887 Relocation Change	
Purpose of Contact: Discussion of the Potential Area of Concern (PAC) 800-1205 (800-5) and the Under Building Contaminant (UBC) 887 Relocation and Boundary Change. The present location is inaccurate as shown on Historical Release Report (HRR) coverages (map) Plate 4, KH 2001.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000021.PDF	88 KB
B881-A-000022	5/3/2002
Technical Safety Requirement page change No. PGC-881-02.1502-ARH	

Submits the enclosed Technical Safety Requirement page change No. PGC-881-02.1502-ARH, Revision 0 for approval. This page change proposes editorial changes to the Building 881 and Related Facilities, Safety Analysis, Revision 2 [Reference (a)], as approved with Technical Direction [Reference (b)] by US Department of Energy, Rocky Flats Field Office (DOE/RFFO).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000022.PDF 437 KB

B881-A-000023 5/28/2002

Notification to Invoke Component RSOP for Closure of RCRA Tank Unit 887.2 in 881 and 887

Rocky Flats Environmental Technology Site (RFETS/Site) Notification to Invoke the Facility Component Removal, Size Reduction, and Decontamination Activities Rocky Flats Cleanup Agreement Standard Operating Protocol (Component RSOP) for Closure of Resource Conservation and Recovery Act (RCRA) Tank Unit 887.2 in Buildings 881 and 887. The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD) hereby formally - conditionally - agrees that the appropriate activities described in the notification may proceed utilizing the Component RSOP.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000023.PDF 175 KB

B881-A-000024 5/31/2002

Forwards RSOP Notification 02-05

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) forwards the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Routine Soil Remediation Fiscal Year 2002 (FY02) Notification 02-05, Individual Hazardous Substance Site IHSS Group 800-2 (Building 881) and Group 800-5 (B887). A red-lined version of this notification was sent to the Colorado Department of Public Health and Environment (CDPHE) on May 15, 2002.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000024.PDF 88 KB

B881-A-000025 6/25/2002

Discusses B881 under slab sampling

Purpose of Contact: Discusses the Building 881 Under Slab Sampling, Individual Hazardous Substance Site IHSS Group 800-2 and requires two sample intervals at each location.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000025.PDF 72 KB

B881-A-000027 1/16/2003

Notification to invoke RSOP, Component Removal, Unit 881.3B in Building 881

Notification to invoke the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Component Removal, Size Reduction, and Decontamination Activities for Closure of Permitted Hazardous/Mixed Waste Treatment Unit 881.3B in Building 881.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000027.PDF 144 KB

B881-A-000028 3/3/2003

Re intended new entry to Building 881

Forwards the enclosed sketch of the intended new entry to Building 881. As part of the Rocky Flats Cleanup Agreement (RFCA) consultative process, this letter provides notification of a proposed project at Building 881. B881 is currently working under the Component Removal Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Facility Disposition. This project will create an opening in the lower level of the facility to allow removal of large components from the building.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000028.PDF 184 KB

B881-A-000029 8/12/2003

Submits the Closeout Report for 881C

Submits the enclosed Closeout Report for Building 881C. This includes two Cooling Towers, CT2 on the south side of 881, and CT3 on the east side.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000029.PDF 151 KB

B881-A-000030 10/23/2003

RE: PDSR for Building 881 Stack S1-Approval

The Colorado Department of Public Health and Environment (CDPHE), Hazardous Materials and Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR) for B881 Stack S1 Closure Project, Revision 0 dated October 9, 2003, sent on October 22, 2003. Based on the information contained in this PDSR, hereby approving the PDSR, for B881 Stack S1.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000030.PDF 99 KB

B881-A-000031 10/30/2003

Re: Facility Disposition RSOP Notification for B881 Stack S1 771

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Material (HM) Waste Management (WM) Division has reviewed the Facility Disposition Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) Notification for Building 881 Stack S1 and the Evaluation of Demolition Methods for 771 and 881 Concrete Stacks, dated October 22, 2003. Based on the information contained in this notification and evaluation, and considering that B881 Stack S1 will meet the free-release levels for contaminants found, we agree that B881 Stack S1 may be disposition utilizing the Facility Disposition RSOP, and as identified in this Notification explosives may be used to demolish this stack.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000031.PDF 139 KB

B881-A-000032 10/14/2003

Submits: Building 881 Stack S1 (PDSR)

Submits: Review and approved is the enclosed Pre-Demolition Survey Report (PDSR) for the Building 881 Stack S1 structure. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization the activities, defines the Data Quality Objective (DQO) developed for this characterization, and presents the data quality assessment, verification and validation of results. Based upon this Pre-Demolition Survey Report (PDSR) and subject to concurrence by the Colorado Department of Public Health and Environment (CDPHE), the B881 Stack S1 is considered a Rocky Flats Cleanup Agreement (RFCA) Type 2 facility pursuant to the Rocky Flats Environmental Technology Site (RFETS/Site) Decommissioning Program Plan (DPP; K-H 1999) and is acceptable for demolition.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000032.PDF	200 KB
B881-A-000033	10/17/2003
RE: Building 881 South Access Door	
Purpose of Contact; the Building 881 Project needs to construct an access door on the south side of B881 to allow for the removal of equipment from the basement. The work is being done to Colorado Department of Public Health and Environment (CDPHE) along with the routine surveys for Building 11	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000033.PDF	94 KB
B881-A-000034	10/31/2003
PDSR Building 881 Stack S1 Closure Project	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and waste management of the Building 881 Stack S1. Because of the Type 2 structure will be demolished, the characterization was performed in accordance with the PDS (MAN-127-PDSP). Building surfaces characterized as a part of this PDS included the walls and floor. Environmental media beneath and surrounding the facility was not within the scope of this PDS and will be addressed in accordance with the Soil Disturbance Permits and in compliance with Rocky Flats Cleanup Agreement (RFCA).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_B881-A-000034.pdf	1 MB
B881-A-000035	11/14/2003
Re: Building 881 In-Process Characterization of Block Walls	
Purpose of Contact: During a telephone conversation on November 11, 2003 between Colorado Department of Public Health and Environment (CDPHE) and Remediation, Industrial Building D&D and Site Services Project, RISS, in-process survey of Building 881 block walls was discussed. The topic of discussion was performing in-process unrestricted release surveys of the block walls in order to make room inside the building to perform other stripout and decontamination work more efficiently.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000035.PDF	89 KB
B881-A-000036	10/22/2003
Regarding: Building 881 In-Process Characterization Media Sampling	
Purpose of Contact: During a phone conversation on October 22, 2003 between Colorado Department of Public Health and Environment (CDPHE) and Remediation, Industrial Building D&D and Site Services Project, RISS, media (paint) sampling in Building 881 was discussed. The topic of discussion was collecting in-process paint samples at biased samples location versus systematically gridded sample locations. Per the site Pre-Demolition Survey (PDS)Plan, gridded samples locations are required when determining sample locations in Class 1 and Class 2 survey unites. It was also explained that if the sample results area less than the unrestricted release criteria, then these samples would be used to satisfy PDS media sampling criteria as well, and no additional gridded samples would be needed or collected. Colorado Department of Public Health and Environment (CDPHE) gave verbal approval to the above approach Kaiser-Hill Company, L.L.C. (K-H) meets the following two item:	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000036.PDF	120 KB
B881-A-000037	4/1/2004

Removal of Appurtenances	
Purpose of Contact: Removal of Appurtenances. The removal of several areas on the exterior (south edge and top) of Building 881 will allow improved access for the removal of waste container equipment and preparation for demolition. These include the South dock and landing (100, 100B, and 200), L-South (300, 302, 302A, 303, 305, 307, and 308), and L-North (311, 311A, and 311B).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000037.PDF	65 KB
B881-A-000038	4/1/2004
Building 881 Opening to the Environment	
Purpose of Contact: Building 881 Opening to the Environment. In order to prepare Building 881 for demolition, asbestos flashing and the parapet needed to be removed from the roof to allow for drilling. While removing the parapet along the Annex on the northeast side of the building, several small gaps were made between the exterior wall and the metal roof	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000038.PDF	63 KB
B881-A-000039	4/13/2004
Forwards: RSOP Notification letter for Type 2 Facility B881, 881F, and 887	
Forwards/submits: Please find enclosed the Facility Disposition Rocky Flats Cleanup Agreement (RFCA), Standard Operating Procedure (RSOP), Notification letter for Type 2 Facilities Building 881, 881F, and 887. This notification invokes the RSOP for demolition of the facility pending completion and Lead Regulatory Agency (LRA) of the Pre-Demolition Survey Report (PDSR), for the facility and the enclosed document.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_B881-A-000039.PDF	6 MB
B881-A-000040	5/6/2004
RE: Facility Disposition RSOP Notification B881, B887	
The Colorado Department of Public Health and Environment (CDPHE), Hazardous Material and Waste Management Division has reviewed April 7, 2004 letter (received on April 14, 2004) notifying CDPHE, that the Facility Disposition Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) will be utilized during the demolition of Building 881 and 887.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000040.PDF	119 KB
B881-A-000041	5/20/2004
Building 881 Backfilling of Room 10 and elevator, 100A	
Purpose of Contact: Building 881 Backfilling of Room 10 and elevator, 100A. This contact record is to document the consultative process and Colorado Department of Public Health and Environment (CDPHE) approval of the predemolition survey conducted to support backfilling of Room 10 and elevator, 100A, in Building 881. The survey demonstrating these areas were at unrestricted release were provided to CDPHE during a bi-monthly B881 status meeting on May 13. In addition, follow-up information was provided on the surveys and information copies of the work packages were provided to CDPHE.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000041.PDF	90 KB

B881-A-000042	6/25/2004
State approval of the PDSR for Building 881F	
The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 881F, Version 0, dated June 7, 2004. Based on the information contained in this PDSR, the Division hereby approves this PDSR for Building 881F.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000042.PDF	97 KB
B881-A-000043	6/28/2004
State approval of PDSR for B881 Basement and 2nd Floor	
The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division has reviewed the Pre-Demolition Survey Reports (PDSRs) for Building Second Floor, Second Floor Mezzanine, and 881/883 Tunnel, Volume I, Version 0 dated June 8, 2004, and B881 Basement Area, Volume II dated June 9, 2004. Based on the information contained in these PDSRs, the Division hereby approves these PDSRs for B881 Second Floor, Second Floor Mezzanine, 881/883 Tunnel, and Basement Area.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000043.PDF	101 KB
B881-A-000044	5/27/2004
Building 881 Backfill of Rooms 247 through 249	
Purpose of Contact: Building 881 Backfill of Rooms 247 through 249. This contact record is to document the consultative process and Colorado Department of Public Health and Environment (CDPHE) approval of the predemolition surveys conducted to support backfilling of Rooms 247 through 249, also known as the vaults, in Building 881.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000044.PDF	70 KB
B881-A-000045	5/27/2004
Building 881, Room 11, Old Process waste Line Pipe Penetration	
Purpose of Contact: Building 881, Room 11, Old Process Waste Line Pipe penetration. This contact record is to document the consultative process and Colorado Department of Public Health and Environment (CDPHE) approval of the disposition of a piece of old process waste line that penetrates into Room 11 in Building 881. Room 11 is the lowest level of Building 881 and is currently below grade.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000045.PDF	71 KB
B881-A-000046	6/3/2004
Building 881 exclusion dock pre-demolition survey data and demolition	
Purpose of Contact: Building 881 exclusion dock pre-demolition survey data and demolition. This contact record is to document the consultative process and Colorado Department of Public Health and Environment (CDPHE) approval of the pre-demolition survey conducted to support the mechanical demolition of Building 881 exclusion dock.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000046.PDF	67 KB

B881-A-000047	6/3/2004
Building 881 Pre-Demolition Surveys	
Purpose of Contact: Building 881 Pre-demolition Surveys. On May 12, 2004 a walkdown of Building 881 was conducted with US Department of Energy (DOE) and Remediation, Industrial Building D&D and Site Services Project, (RISS) to observe in process Pre-Demolition Survey (PDS) of Building 881 areas.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000047.PDF	133 KB
B881-A-000048	6/10/2004
Approval of 881F (B881 plenum) PDS data clearance for removal	
Purpose of Contact: Approval of 881F (B881 plenum) Pre-Demolition Survey (PDS) data and clearance for removal of the appurtenance (881F) from the Building 811 roof. 881F is the plenum for Building 881 that was installed in 1986. The two stage, High-Efficiency Particulate Air (filter) (HEPA) exhaust filter was built on the roof of B881, and an exhaust chase was added to the east side bypass the original single stage exhaust filter.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000048.PDF	88 KB
B881-A-000049	6/10/2004
Submits: The Building 881 Basement PDSR	
Submits: The attached [000050] Building 881 Basement Pre-Demolition Survey Report (PDSR). Provided for review and approval is the report for the Building 881 Basement. This report characterization the physical, chemical and radiological hazards associated with this areas, summarizes the characterization activities, defines the Data Quality Objective (DQO) developed for this characterization, and presents the DQA, verification and validation of results.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000049.PDF	156 KB
B881-A-000050	6/9/2004
PDSR Volume 2 Building 881 Closure Project 881 Basement Area	
The Rocky Flats Environmental Technology Site (RFETS/Site), Pre-Demolition Survey Report (PDSR) Building 881 Closure Project 881 Basement Area. A Pre-Demolition Survey (PDS) was preformed to enable compliant disposition and Waste Management of Building 881. Building Surfaces Characterization as part of this PDS included the Building 881 Basement interior floors, walls and ceilings.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_B881-a-000050.pdf	6 MB
B881-A-000051	6/8/2004
Submits: The Building 881F PDSR	
Submits: The attached [000052] copies for Building 881F Pre-Demolition Survey Report (PDSR). Provided for review and approval is the copies subject report for the 881F facility. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the Characterization, activities, defines the Data Quality Objective (DQO) developed for this Characterization, and presents the Data Quality Assessment (DQA), verification and validation of results.	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000051.PDF	157 KB
B881-A-000052	6/7/2004
PDSR Building 881F Closure Project	
The Rocky Flats Environmental Technology Site (RFETS/Site), Pre-Demolition Survey Report (PDSR) Building 881F Closure Project. A Pre-Demolition Survey (PDS) was preformed to enable compliant disposition and Waste Management of Building 881F. Because this Type 2 facility will be Decommissioned, the Characterization was performed in accordance with the Pre-Demolition Survey Plan (MAN-127-PDSP) to supplement the Reconnaissance Level Characterization (RLC) of these Type 2 facilities.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_b881-a-000052.pdf	6 MB
B881-A-000053	6/23/2004
Approval of PDS Data for first and second floor and basement of B881	
Purpose of Contact: Approval of Pre-Demolition Survey (PDS) Data for the first and second floor and basement of Building 881 and continued building preparation for demolition. This contact record is to document the consultative process and Colorado Department of Public Health and Environment (CDPHE) approval of the pre-demolition surveys and mechanical demolition the Building 881 Annex and second floor hallways, continued building preparation for demolition, and basement backfill.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000053.PDF	79 KB
B881-A-000054	6/17/2004
Approval of PDS Data for Rooms North Annex B881	
Purpose of Contact: Approval of Pre-Demolition Survey (PDS) Data for Rooms 160, 169, 170, 170A, 171, 171A, 159B and portion of Rooms 168, 161 and Mechanical Demolition of Rooms 160, 169, 170, 170A, 171, 171A and 159B. This contact record is to document the consultative process and Colorado Department of Public Health and Environment (CDPHE) approval of the pre-demolition surveys conducted to support the mechanical demolition of portion of the North Annex of Building 881. The surveys demonstrating these areas were at unrestricted release were provided to CDPHE in phases.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000054.PDF	99 KB
B881-A-000055	7/1/2004
Building 887 PDSR Approval	
Purpose of Contact: Based on review of the Building 887 Pre-Demolition Survey Report (PDSR) by Colorado Department of Public Health and Environment (CDPHE), this PDSR is approved and the 887 building demolition can proceed.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000055.PDF	57 KB
B881-A-000056	6/10/2004
Submits: The B881 2nd Floor, Mezzanine and 881/883 Tunnel PDSR	

Submits: The attached [000057] provided for review is the enclosed subject report for the Building 881 2nd Floor, 2nd Floor Mezzanine and 881/883 Tunnel. This report characterization the physical, chemical and radiological hazards associated with these areas, summarizes the characterization activities, defines the Pre-Demolition Survey Report (PDSR), and the Data Quality Objectives developed for this characterization, and presents the Data Quality Assessment, verification and validation of results.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000056.PDF 163 KB

B881-A-000057 6/8/2004

PDSR Building 881 Closure Project 2nd Floor, 2nd floor Mezzanine 881/883 Tunnel

A Pre-Demolition Survey (PDS) was performed to enable complaint disposition and Waste Management of Building 881. Because this Type 2 Facility will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Report (PDSR) (MAN-127-PDSP). Building 881 Closure Project 2nd Floor, 2nd Floor Mezzanine and the 881/883 Tunnel interior floors, pits walls and ceilings. The purpose of this report is to communicate and document the results of the Building 881 2nd Floor, 2nd Floor Mezzanine and the 881 Tunnel PDS effort.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_b881-a-000057.pdf 210 MB

B881-A-000058 7/15/2004

PDSR Building 887

Please find enclosed the Pre-Demolition Survey Reports (PDSR) for Building 887 [DWF-035-04]. This is the official transmittal of this PDSR, which was provided to the state in mid June, and in the case of 887, followed up with a contact record dated July 1, 2004 [approval, B881-A-000055]. Note that the Facility Disposition RSOP notification letter for 881 demolition, a Type 2 facility, was processed earlier pending CDPHE approval of all PDSRs for the building as a whole. All surfaces meet the PDSR unrestricted release criteria.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_b881-a-000058.pdf 14 MB

B881-A-000059 7/15/2004

PDSR for B881 and 1" Floor and 1" Floor Mezzanine - approval

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Materials Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 881 First Floor and First Floor Mezzanine, Volume 3, dated June 17, 2004. Based on the information contained in this PDSR, are hereby approving this PDSR for B881 First Floor and First Floor Mezzanine.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000059.PDF 103 KB

B881-A-000060 7/5/2004

RE: PDSR for Building 887 - approval

The Colorado Department of Public Health and Environment (CDPHE) Hazardous Materials Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 887, Version 0 dated June 17, 2004, received on July 15, 2004. Based on the information contained in this PDSR, CDPHE hereby approving this PDSR for Building 887.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000060.PDF 107 KB

B881-A-000061	10/18/2002
Component Removal RSOP Notification for RCRA Unit 881.3B	
Forwards the Rocky Flats Cleanup Agreement Standard Operating Protocol (RSOP) for Component Removal Notification Form for Building 881 Resource Conservation and Recovery Act (RCRA) Unit 881.3B. This notice also clarifies the boundary for closure of Unit 887.2.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000061.pdf	344 KB
B881-A-000062	2/22/2002
Group 11 and Group 15 Closure Projects RLCR, February 22, 2002	
Group 11 and Group 15 Closure Projects Reconnaissance Level Characterization Report (RLCR), Revision 0 February 22, 2002. A RLC was performed to enable facility "Typing" per the Decommissioning Program Plan (DPP, October 8, 1998) and compliant disposition and waste management of Group 11 and Group 15 facilities. The purpose of this report is to communicate and document the results of the RLC effort. Based upon the RLCR and subject to concurrence by the Colorado Department of Public Health and Environment (CDPHE), all of the Group 11 and Group 15 facilities are considered to be Type 1 facilities. To ensure that the facilities remain free of contamination and that RLC data remain valid, isolation controls have been established, and the facilities have been posted accordingly. [Buildings 850, 890; 881C (CT2, South Cooling Tower and CT3, East Cooling Tower), 883C (881CT4, North Cooling Tower), 881G, 881H, C-865 and T690N; and Trailers T891D, T891E, T891F, T893A, T893B, T900E and T904A]	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000062.pdf	15 MB
B881-A-000063	11/18/2004
Submits the Final Closeout Report for Type 2 Building 881 Closure Project	
Submits the attached [000064] Final Closeout Report for Type 2 Building 881 Closure Project. The report is submitted to document completion of Deactivation and Decommissioning activities for Building 881.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000063.pdf	76 KB
B881-A-000064	11/1/2004
Decommissioning Closeout Report for the 881 Closure Project	
Decommissioning Closeout Report for the 881 Closure Project, November 2004. This report is for the 881 Closure Project documenting the decommissioning completion for Building 881, Stacks S1, S2, and S3; and facilities 830, 864, 885, 887, 890, 881F, 881G, and the 881/883 Tunnel.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000064.pdf	5 MB
B881-A-000065	6/17/2004
PDSR Building 881 Closure Project (First Floor and First Floor Mezzanine)	
A Pre-Demolition Survey (PDS) was performed to enable compliant disposition and Waste Management (WM) of Building 881. Because this Type 2 Facility will be demolished, the characterization was performed in accordance with the Pre-Demolition Survey Plan (PDSP), (MAN-127-PDSP). Building 881 1st Floor Mezzanine interior floor, pits walls and ceilings (Volume 3).	

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/Revised_b881-a-000065.pdf	88 MB
B881-A-000066	4/7/2005
Active Unit 881.3b at a different location	
Purpose of Contact: Active Unit 881.3b at a different location. Colorado Department of Public Health and Environment (CDPHE), was not notified of location change and activation of Unit 881.3b, Amalgamation of Elementary Mercury Contaminated with Radioactive Materials.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000066.pdf	58 KB
B881-A-000067	9/28/2005
Forwards the CDPHE Final Decommissioning Closeout Report for the 881 Closure Project	
Forwards the additional information requested by Colorado Department of Public Health and Environment (CDPHE), for the 881 Closure Project, Final Decommissioning Closeout Report. Also included is a copy of revised drawing.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000067.pdf	2 MB
B881-A-000068	10/18/2005
Forwards the 881 Closure Project, Final Decommissioning Closeout Report	
Forwards the responses to additional comments submitted by Colorado Department of Public Health and Environment (CDPHE), for the 881 Closure Project, Final Decommissioning Closeout Report.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000068.pdf	57 KB
B881-A-000069	10/25/2005
RE: Closeout Report for Building 881 Cluster- Approval	
The Colorado Department of Public Health and Environment (CDPHE), Hazardous Materials (HM) and Waste Management (WM) Division has reviewed US Department of Energy (DOE) letter dated December 9, 2004, and the attached Decommissioning Closeout Report for the 881 Closure Project, revision 0 dated November, 2004. The Building 881 Cluster included Building 881, 830, 864, 885, 887, 890, 881F, and 881G as well as Stack S1, S2, and S3 and the 881/883 Tunnel. CDPHE has also reviewed the letters dated September 28, 2005 and October 18, 2005, containing additional information provided in response to CDPHE comments. Based on the information provided in these three documents, CDPHE is approving the Close out Report for Building 881 Cluster.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000069.pdf	80 KB
B881-A-000070	9/21/2005
Submits CDPHE of the Final Decommissioning Closeout Report for 881 Closure Project	
Submits the responses to Colorado Department of Public Health and Environment (CDPHE) comments on the Final Decommissioning Closeout Report for the 881 Closure Project.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000070.pdf	2 MB
B881-A-000071	10/18/2005

Forwards RE: CDPHE additional comments for the 881 Closure Project Final Decommissioning Closeout Report	
Forwards the responses to additional comments submitted by Colorado Department of Public Health and Environment (CDPHE), for the 881 Closure Project, Final Decommissioning Closeout Report, DWF-105-05. Also included is a copy of a revised drawing.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000071.pdf	606 KB
B881-A-000072	10/12/2005
Submits CDPHE additional Comments of Decommissioning Closeout Report for 881 Closure Project	
Submits the enclosed responses to Colorado Department of Public Health and Environment (CDPHE) additional comments on the Final Decommissioning Closeout Report for 881 Closure Project. Also enclosed are five copies of revised drawings to accompany copied reports.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000072.pdf	972 KB
B881-A-000073	7/15/2004
RE: PDSR for B881 and 1" Floor and 1" Floor Mezzanine - Approval	
The Colorado Department of Public Health and Environment (CDPHE) Hazardous Materials Waste Management Division has reviewed the Pre-Demolition Survey Report (PDSR) for Building 881 First Floor and First Floor Mezzanine, Volume 3, dated June 17, 2004. Based on the information contained in this PDSR, are hereby approving this PDSR for B881 First Floor and First Floor Mezzanine.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/B881/B881-A-000073.PDF	6 MB