

03-RF-00247



DIST.	LTR	ENC
DIETER, T.		
FERRERA, D.W.		
FERRI, M.S.		
LINDSAY, D.		
LYLE, J.		
MARTINEZ, L. A.		
PARKER, A.		
POWERS, K.		
SHELTON, D.C.		
SPEARS, M.S.		
TRICE, K.D.		
TUOR, N. R.		

February 7, 2003

03-RF-00247

AGUILAR, P.		
ALBIN, C.		
AUBLE, M.		
BEAN, C.		
BUTLER, J. L.		
CERCLA AR (T130G)	X	X
CLARK, D.		
DIETERLE, S.		
FRANCIS, M.		
FREIBOTH, C.	X	X
GIBBS, F.	X	X
GUTHRIE, V.		
HUMSTON, T.		
KEHLER, K.		
MARSCHALL, J.R.		
MARTIN, D.		
MYERS, K.		
NESTA, S.	X	X
NORTH, K.		
OLIVER, R.		
OMAN, K.	X	X
PLAPPERT, R.		
PRIMROSE, A.		
ROSENMAN, A.	X	X
SNYDER, D.P.		
THOMPSON, J.		
VANDERPOE, M.		
WEMELT, K.		
WILLIAMS, L.		

Steve Tower
D&D Program Lead
DOE, RFFO

ROCKY FLATS CLEANUP AGREEMENT (RFCA) STANDARD OPERATING PROTOCOL (RSOP) FOR FACILITY DISPOSITION - NOTIFICATION LETTER FOR BUILDINGS 449A AND 453 - FEG-006-03

The Facility Disposition RSOP requires that DOE notify the Lead Regulatory Agency (LRA) prior to implementing work activities pursuant to this document. The Rocky Flats Environmental Technology Site (RFETS) received concurrence of the Reconnaissance Level Characterization Report (RLCR) for the 444 Cluster Closure Project Buildings 427, 449, 449A, 449C, S449, 453, 454 & 457 PAD (Revision 0, dated September 23, 2002) from the Colorado Department of Health and Environment (CDPHE), on January 6, 2003. Additionally, CDPHE concurred that Buildings 449A and 453 are Type 2 facilities. CDPHE also stipulated that additional beryllium characterization of the attic portion of building 449A will be necessary before the Pre-Demolition Survey (PDS) of this facility can be considered complete.

Follow up investigation samples were taken in Building 449A overhead areas. All sample results were less than the Pre-Demolition Survey Plan unrestricted release criteria for beryllium (0.2 ug/100cm²) as well as less than the Pre-Demolition Survey Plan investigation criteria (0.1 ug/100cm²). Additionally, Building 449A consists of two 40 foot steel cargo containers located on the east and west sides of the primary structure. The cargo container located on the west side of the building will continue to be used as a beryllium waste receptacle. This cargo container will not be sold and will be disposed of as waste.

Post-decontamination beryllium samples were also taken in Building 453. Elevated beryllium was identified in the Reconnaissance Level Characterization Report (RLCR) inside Building 453 on the rollup door and the west wall. These areas were decontaminated and post-decontamination samples taken. Sample results showed no activity above 0.2ug/100cm². Therefore, Building 453 is now below Pre-Demolition Survey Plan unrestricted release criteria for beryllium as well as all other contaminants of concern as documented in the Building 453 RLCR.

CORRES. CONTROL	X	X
ADMIN RECD/T130G		
TRAFFIC		
PATSH30		

CLASSIFICATION:		
UCNI		
UNCLASSIFIED	X	X
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER SIGNATURE:

Date:

IN REPLY TO RFP CC NO.:

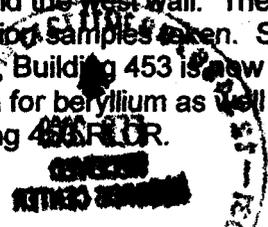
ACTION ITEM STATUS:

PARTIAL/OPEN CLOSED

LTR APPROVALS:

ORIG. & TYPIST INITIALS:

PGA:pvt

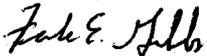


✓ DOCUMENT CLASSIFICATION REVIEW WAIVER PER OFFICE

The purpose of this Notification is to invoke this RSOP for demolition of the facilities, based on the facilities meeting the free-release criteria. Documentation of the facility meeting free-release criteria has been provided in a letter to CDPHE from DOE (No. 03-DOE-00102, February 5, 2003) which delineated results of the follow up investigation beryllium samples taken in Building 449A and the post-decontamination beryllium samples taken in Building 453. Information concerning the physical description of the Buildings and a copy of the project schedule are attached to this letter. Cameron Freiboth is the point of contact for this project. Cameron can be reached at telephone number (303) 966-2823.

The LRA will have 14 days to review this notification letter and provide feedback.

If you have any questions or require additional information, please contact Steve Nesta x6386.


Frank E. Gibbs
Deputy Project Manager
Remediation, Industrial D&D, and Site Services
Kaiser-Hill Company, LLC

Attachments:
As Stated

PGA:pvt

Orig. and 1 cc – Steve Tower

cc:
Richard DiSalvo



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FACILITY DESCRIPTION

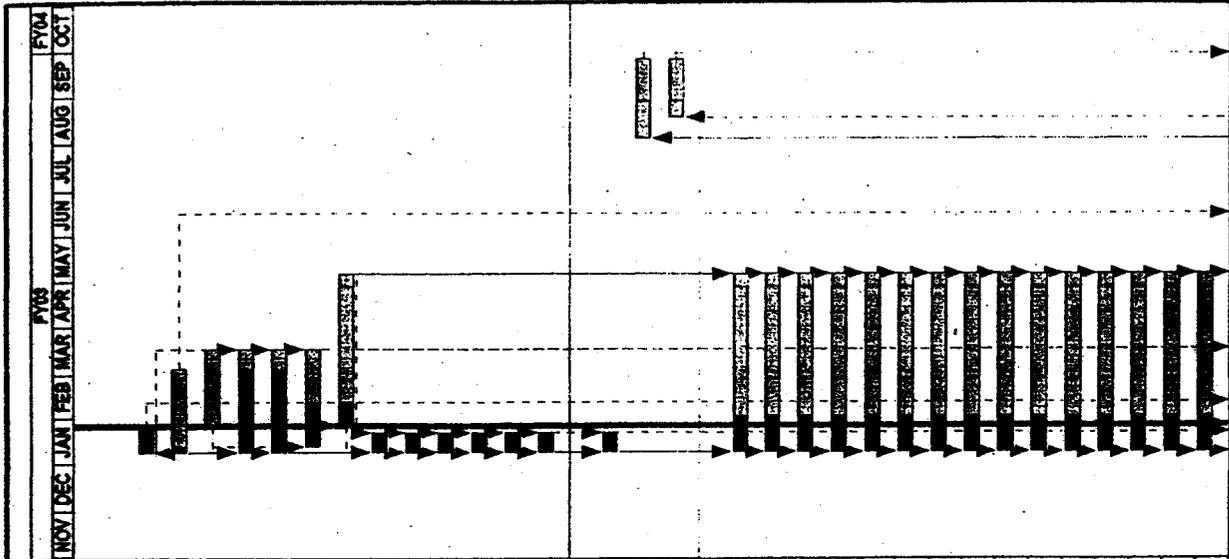
Building 453 Maintenance Storage is located directly west of Building 444 and contains approximately 384 square feet of floor space. Building 453 is approximately 16 feet wide X 24 feet long X 16 feet at the roof eave. Building 453 has a flat metal and built-up roof that slopes to the west for water drainage. Building 453 has two large metal roll-up doors; the one on the south is 10 feet wide and 12 feet tall and the one on the north is 8 feet wide and 12 feet tall. There is a personnel access door on the east side near the north wall.

Building 449A Maintenance Annex is located directly south of Building 444 and it consists of two 40 feet X 8 feet X 8 feet steel cargo containers connected together and 18-foot wide building and peaked roof section. The physical sized of Building 449A is approximately 34 feet wide X 40 feet long X 18 feet high at the roof peak.

ADMINISTRATIVE RECORD REQUIREMENTS FOR THIS ACTIVITY

- Final Rocky Flats Cleanup Agreement (RFCA)
- RFETS Decommissioning Program Plan (DPP)
- RFCA Standard Operating Protocol for Component Removal, Size Reduction, and Decontamination Activities
- Reconnaissance Level Characterization Report Area 3 – buildings 449A and 453
- Notification letter and Subsequent CDPHE Correspondence:
 - RLCR for Buildings 427, 449, 449A, 449C, S449, 453, and the 457 PAD at Rocky Flats environmental technology Site (RFETS), Steven H. Gunderson to Joseph A. Legare, December 24, 2002.
 - Letter to Steven H. Gunderson from Richard J. DiSalvo, Dated February 5, 2003.

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Activity ID	Activity Description	Orig Dur	Rem Dur	% Comp	Early Start	Early Finish
A22458	B444 Disconnect Process Waste Electrical (1)	16	0	100	09JAN03A	24JAN03A
A22698	B444 Remove R137 Hoods (4)	24	24	6	09JAN03A	04MAR03
A22518	B444 Remove R125 Furnaces (3)	32*	32*	0	27JAN03	17MAR03
A22538	B444 Remove Lindberg Temp. Furnace	32	32	80	09JAN03A	17MAR03
A23168	B444 Remove Lindberg Spray Washer	32	32	80	09JAN03A	17MAR03
A23178	B444 Remove Lindberg Quench Furnace	32	32	45	13JAN03A	17MAR03
A22688	B444 Remove Process Waste System (2)	64*	64*	15	27JAN03	05MAY03
A22978	B444 Remove PW Sink, R125	64	0	100	09JAN03A	21JAN03A
A23118	B444 Remove PW Sump, Col K2, R125	64	0	100	09JAN03A	21JAN03A
A23128	B444 Remove PW Sump, Col G2, R125	64	0	100	09JAN03A	21JAN03A
A23138	B444 Remove PW Ultrasonic CR Sinks, R137	64	0	100	09JAN03A	21JAN03A
A23148	B444 Remove PW Ultrasonic Gen Sink, R137	64	0	100	09JAN03A	21JAN03A
A23158	B444 Remove PW Double Sink, R137	64	0	100	09JAN03A	21JAN03A
B444 VIA 2 Disruption of Air Bays						
A23188	B444 Remove PW Sump, R148A	64	0	100	09JAN03A	21JAN03A
A23018	B444 ACM Removal VIA 2 West side (28)	35	35	0	04AUG03	25SEP03
A22998	B444 Work VIA 2 West side (26)	26	26	0	18AUG03*	25SEP03
B444 VIA 3 Disruption of Air Bays						
A23528	B444 Remove PW Sink, R203, #1	64	64	20	09JAN03A	05MAY03
A23538	B444 Remove PW Sink, R203, #2	64	64	20	09JAN03A	05MAY03
A23548	B444 Remove PW Sink, R203, #3	64	64	20	09JAN03A	05MAY03
A23558	B444 Remove PW Sink, R203, #4	64	64	20	09JAN03A	05MAY03
A23568	B444 Remove PW Sink, R205, #1	64	64	20	09JAN03A	05MAY03
A23578	B444 Remove PW Sink, R210, #1	64	64	20	09JAN03A	05MAY03
A23588	B444 Remove PW Sink, R212, #1	64	64	20	09JAN03A	05MAY03
A23598	B444 Remove PW Sink, R212, #2	64	64	20	09JAN03A	05MAY03
A23608	B444 Remove PW Sink, R212, #3	64	64	20	09JAN03A	05MAY03
A23618	B444 Remove PW Cascade RT, R212, #4	64	64	20	09JAN03A	05MAY03
A23628	B444 Remove PW Cyanide Pitg Ln, R212, #5	64	64	20	09JAN03A	05MAY03
A23638	B444 Remove PW Sink, R212A, #6	64	64	20	09JAN03A	05MAY03
A23648	B444 Remove PW Sump, R212B, #7	64	64	20	09JAN03A	05MAY03
A23658	B444 Remove PW Sump, R212B, #8	64	64	20	09JAN03A	05MAY03
A23668	B444 Remove PW Sink, R212B, #9	64	64	20	09JAN03A	05MAY03

Start Date: 01FEB99
Finish Date: 28SEP03
Data Date: 28JAN03
Run Date: 28JAN03 16:29

Legend:
 Early Bar
 Progress Bar
 Critical Activity

Kaiser-Hill
FY03 B444 Dismantlement Project
Status 1/26/03

Sheet 1 of 4

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