

Type 1 Facility Closeout Report

Section A. Facility Data	
Facility No.	Building S449
Facility Descriptor:	Maintenance Storage
Project:	RISS – Area 3, 444 Cluster, D&D – Type 1
Date of Demolition:	February 12, 2003
Additional Information:	See Attached
<i>(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)</i>	

Section B. Final Characterization Data	
Reconnaissance Level Characterization Report <i>(concurrence received)</i>	Reconnaissance Level Characterization Report (RLCR) for Building S449 – Concurrence, Steven H. Gunderson to Joseph A. Legare, dated December 24, 2002, attached.
In-process Characterization	N/A
Pre-Demolition Survey Report <i>(approval received)</i>	N/A
Post-Demolition Survey Report <i>(as necessary)</i>	N/A

Section C. Waste Data <i>(complete categories as appropriate)</i>	
<u>Sanitary Disposal</u>	
Disposal Site:	BFI, Tower Road Landfill, Commerce City, CO
Waste Volume (m ³):	49.8 cubic meters (estimate)
Waste Weight (tons):	8.4 tons (estimate)
Additional Information:	Above grade building debris, asphalt slab will remain until B444 is demolished.
<u>Hazardous Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>TSCA Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Asbestos Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Low-Level Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Low-Level Mixed Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Recycled Material</u>	
Recycle Facility:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Property Disposition</u>	
Receiver Locations <i>(major items only)</i> :	
Volume (m ³):	
Weight (tons):	N/A

1/4

ADMIN RECORD

B444-A-000054

Type 1 Facility Closeout Report

Additional Information: _____

Section D. Approvals	C J FREIROM / <i>[Signature]</i>	07/11/03
Kaiser-Hill Project Manager		

Facility Number: Building S449
Facility Description: Maintenance Storage

Physical Description:

Building S449 was an all wood constructed Maintenance Storage Facility which was located east of Building 449A. The storage facility was approximately 40 feet long X 12 feet wide X 10 feet high at the roof eave. Building S449 had 1-inch plywood walls, floor, and roof which was covered with sheet roofing material. Building S449 had no electrical power, no heating of any kind, and was not equipped with LSDW System.

Description of Site Condition at End of Decommissioning:

Environmental media beneath and surrounding the facility was not within the scope of this Project and will be addressed at a future date under the scope of the ER RSOP. Removal of the asphalt pad (foundation) will be done during future D&D activities within the 444 Cluster. Areas beneath Building S449 will be included in Environmental Restoration's characterization of IHSS Group 400-3. (Building 444/447 cluster). Remediation activities, if required, will be conducted according to the Environmental Restoration RFCA Standard Operating Protocol (ER RSOP) for Soil Remediation.

Additional Information:

Building S449 did not contain fire or domestic water feed lines, or sewer drain lines. No other utilities remain. No other structures beside the asphalt pad (foundation) remain. Environmental Restoration will address any UBC at a future date, as stated above.

Listed below are the databases that provide the administrative controls for waste package and area information, chemical management, storage tank management, and RISS environmental compliance tracking. These databases were updated to reflect the status of the building at the time of demolition/removal.

- Waste and Environmental Management System (WEMS),
- Chemical Tracking System (CTS),
- Tank Management System, and
- Environmental Compliance Action Tracking System (ECATS).



RECEIVED

2003 JAN -6 P 2 27
CORRESPONDENCE CONTROL

STATE OF COLORADO

Issued 12/02

CORRES. CONTROL
INCOMING LTR NO.

20003 RF03

Bill Owens, Governor
Douglas H. Benevento, Acting Executive Director
Dedicated to protecting and improving the health and environment of the people of Colorado
4300 Cherry Creek Dr. S.
Denver, Colorado 80246-1530
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TDD Line (303) 691-7700
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Laboratory and Radiation Services Division
8100 Lowry Blvd.
Denver, Colorado 80230-6928
(303) 692-3090
<http://www.cdphs.state.co.us>



Colorado Department
of Public Health
and Environment

DATE
ACTION

DIST.	LTR	ENC
OGNAR, E.	X	
ROCKETT, G.		
ECK, C.A.	X	
EGENHART, K.		
ETER, T.J.		
ETERLE, S.E.		
ERRERA, D.W.	X	
ERL, M.S.		
ERMAN, A.L.		
MACOMINI, J.J.		
SOM, J.H.		
INDSAY, D.C.	X	
ONG, J.W.		
YE, J.L.		
MARTINEZ, L.A.	X	
VAGEL, R.E.	X	
NORTH, K.	X	
PARKER, A.M.	X	
POWERS, K.		
RODGERS, A.D.		
SHELTON, D.C.	X	
SPEARS, M.S.		
TRICE, K.D.		
TUOR, N.R.	X	
WILLIAMS, J.L.		

December 24, 2002

Mr. Joseph A. Legare, Assistant Manager
Environment and Stewardship
U.S. Department of Energy, RFFO
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: RLCR for Buildings 427, 449, 449A, 449C, S449, 453, 454, and the 457 Pad at the Rocky Flats
Environmental Technology Site (RFETS)

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the "Division") has completed reviewing the RFETS 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). On December 11, 2002, Division representatives toured these facilities accompanied by RFETS personnel. The Division has also reviewed the revised pages to the RLCR submitted via e-mail on December 17, 2002. In accordance with Section 3.3.4 of the Decommissioning Program Plan, the Division hereby concurs with the determination that Buildings 427, 449, 449C, S449, 454 and the 457 Pad are Type 1 facilities. Additionally, the Division concurs that Buildings 449A and 453 are Type 2 facilities. In accordance with the protocols approved per the final Rocky Flats Cleanup Agreement (RFCA), activities in these facilities involving decontamination, the removal of facility components, and demolition will need to follow the proper notification procedures, work control practices, and the RFCA consultative process. Additional characterization of the attic portion of Building 449A will be necessary before the Pre-Demolition Survey (PDS) of this facility can be considered complete. However, the connex container incorporated into the western portion of Building 449A may be removed for use as a beryllium waste container without additional characterization or decontamination, as long as the other portions of Building 449A are not disturbed. If you have any questions regarding this matter please contact James Hindman at (303) 692-3345.

FREIBOTH, C. X
BROOKS, L. X

COR. CONTROL	X
ADMIN. RECORD	X
PATS/130	

Reviewed for Addressee
Corres. Control RFF

Sincerely,

1/6/03
Date

By
Steven H. Gunderson
RFCA Project Coordinator

Ref. Ltr. #

cc: S. Tower, DOE-RFFO
C. Freiboth, Kaiser-Hill
D. Shelton, Kaiser-Hill

T. Rehder, EPA Region VIII
D. Miller, AGO
Administrative Records, Building T130G

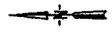
DOE ORDER #

5400.1

444 Cluster
Final Closeout Report

EXPLANATION

- Standard Map Features**
- Buildings and other structures
 - Demolished buildings and Other Structures
 - Fences and other barriers
 - Rocky Flats Environmental Technology Site boundary
 - Paved roads
 - Dirt roads
- THIS DRAWING WAS PREPARED BY CH2M HILL FOR THE U.S. DEPARTMENT OF ENERGY. IT IS THE PROPERTY OF CH2M HILL AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF CH2M HILL.



Scale = 1:540
 1 inch represents 70 feet



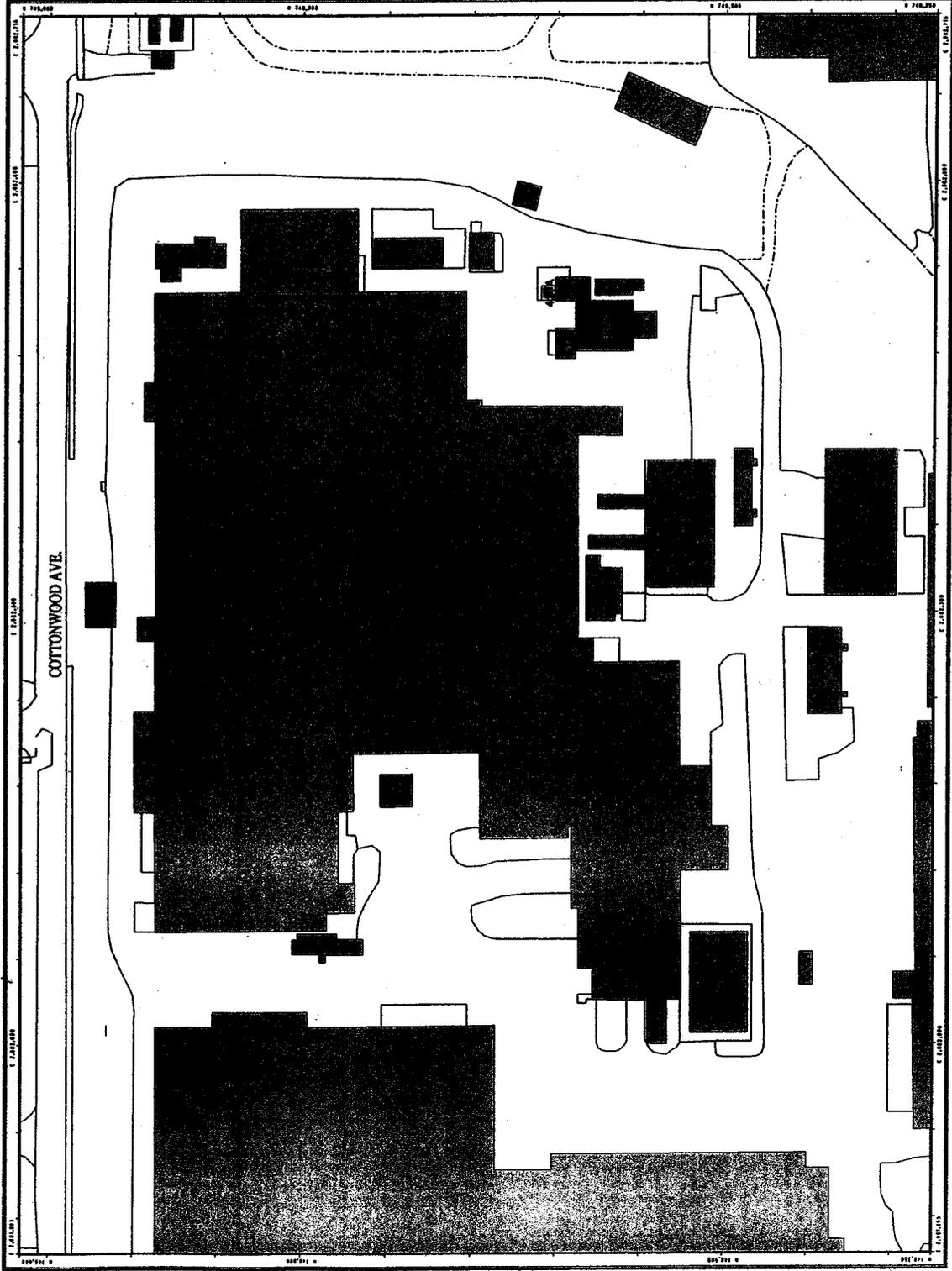
State Plane Coordinate Projection
 Colorado Central Zone
 Datum: NAD83

U.S. Department of Energy
 Rocky Flats Environmental Technology Site
 and West 300-000-710

Prepared by:
 CH2M HILL



Map 058, 8005



Handwritten initials or mark.