

CORRES. CONTROL  
INCOMING LTR NO.

00325 RFO4

DUE DATE

ACTION

RECEIVED

2004 AUG -4 A 6:17

STATE OF COLORADO

Bill Owens, Governor  
Douglas H. Benevento, Executive

CORRESPONDENCE  
CONTROL

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S.  
Denver, Colorado 80246-1530  
Phone (303) 692-2000  
TDD Line (303) 691-7700  
Located in Glendale, Colorado

Laboratory and Radiation Services Division  
8100 Lowry Blvd.  
Denver, Colorado 80230-6928  
(303) 692-3090

<http://www.cdph.state.co.us>



Colorado Department  
of Public Health  
and Environment

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
BUTLER, L.	X	
CARPENTER, M.	X	
CROCKETT, G.A.		
DECK, C.A.	X	
DEGENHART, K.R.		
DIETER, T.J.		
FERRERA, D.W.	X	
GIACOMINI, J.J.		
LINDSAY, D.C.	X	
LONG, J.W.		
LYLE, J.L.		
MARTINEZ, L.A.	X	
NAGEL, R.E.	X	
NESTA, S.	X	
NORTH, K.	X	
RODGERS, A.D.		
W.D.C.	X	
M.S.	X	
V.M.		
FORNEY, M.		
TUOR, N.R.	X	
WIEMELT, K.	X	
WILLIAMS, J.L.		
ZAHM, C.	X	

August 2, 2004

Mr. Joe Legare  
Director, Project Management Division  
U.S. Department of Energy, Rocky Flats Project Office  
10808 Highway 93, Unit A  
Golden, CO 80403-8200

RE: Closeout Report for Building 952

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed your letter and the Closeout Report for Building 952, dated July 27, 2004. Thank you for providing this Closeout Report on this Type 1 Facility for our information.

If you would like to discuss this correspondence please contact me at (303) 692-3367 or David Kruchek at (303) 692-3328.

Sincerely,

Steven H. Gunderson  
RFCA Project Coordinator

OR. CONTROL	X
DMIN. RECORD	X
ATS/130	

cc: Gary Morgan, DOE  
Mark Aguilar, EPA  
Karen Wiemelt, KH  
David Abelson, RFCLOG

Sam Garcia, EPA  
Dave Shelton, KH  
Steve Nesta, KH  
Administrative Records Building T130G

Reviewed for Addressee  
Corres. Control RFP

4/04  
By

f. Ltr. #

E R#  
5400.1

ADMIN RECORD

1/6

CORRES. CONTROL

OUTGOING LTR. NO.

DOE ORDER # 4700.1

04-RF-00713

DIST.	LTR	ENC
R. T.		
ERA, D.W.	X	
LINDSAY, D.		
LYLE, J.		
MARTINEZ, L. A.		
PARKER, A.		
PIZZUTO, V.		
SHELTON, D.C.		
SPEARS, M.S.		
TUOR, N. R.		

BEAN, C.		
BUTLER, J. L.		
DECK, C.		
FRANCIS, M.		
FREIBOTH, C.		
GEIS, A.		
GIBBS, F.	X	
HUME, J.		
HUMSTON, T.		
HUNTER, D.		
KNAPP, S.		
LINSIBIGLER, H.		
MARSCHALL, J.R.		
MYERS, K.		
NESTA, S.	X	X
O'BRIEN, J.J.		
OMAN, K.		
PLAPPERT, R.		
PRIMROSE, A.		
ROSADELLE, R.		
MAN, A.		
R, D.P.		
SWARTZ, J.M.		
WIEMELT, K.	X	X
SELAN, J.		

CORRES. CONTROL	X	X
ADMIN RECD/T130G	X	X
TRAFFIC		
FATS/H30		

CLASSIFICATION:

UCM		
UNCLASSIFIED	X	X
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER

SIGNATURE: *Frank E. Gibbs*

*C.J. Ferguson*

Date: *07/01/04*

IN REPLY TO RFP CC NO.:

ACTION ITEM STATUS:

<input type="checkbox"/> PARTIAL/OPEN
<input type="checkbox"/> CLOSED

LTR APPROVALS:

ORIG. & TYPIST INITIALS:

SMN:pvt



July 1, 2004

04-RF-00713

Gary Morgan, Functional Lead  
Cadre Project Management Division  
DOE, RFPO

TRANSMITTAL OF CLOSE-OUT REPORT FOR BUILDING 952 – FEG-021-04

Attached is the Closeout Report for the Type 1 facility Building 952, Isolated Toxic Gas Storage Building. Please note that a copy of the report has been submitted to the CERCLA AR by the Kaiser-Hill RISS project.

Please contact Steve Nesta x6386 with questions or concerns.

*Frank E. Gibbs*  
Frank E. Gibbs  
Deputy Project Manager  
Remediation, Industrial D&D, and Site Services

Attachment:  
As Stated

SMN:pvt

Orig. and 1 cc – Gary Morgan

cc:  
Joseph Legare



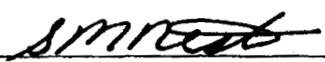
ADMIN RECORI

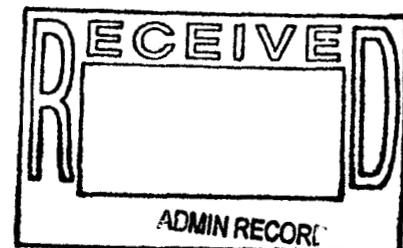
## Type 1 Facility Closeout Report

<b>Section A. Facility Data</b>	
Facility No.	Building 952
Facility Descriptor:	Isolated Toxic Gas Storage Building
Project:	RISS
Date of Demolition:	03/02/04
Additional Information:	Attached
<i>(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)</i>	

<b>Section B. Final Characterization Data</b>	
Reconnaissance Level Characterization Report <i>(concurrence received)</i>	RLCR for Building B952 - Concurrence, Steven H. Gunderson to Joseph A. Legare, dated October 6, 2003.
In-process Characterization	N/A
Pre-Demolition Survey Report <i>(approval received)</i>	RLC functioned as PDS
Post-Demolition Survey Report <i>(as necessary)</i>	N/A

<b>Section C. Waste Data (complete categories as appropriate)</b>	
<u>Sanitary Disposal</u>	
Disposal Site:	BFI Foothills Hwy 93 Landfill
Waste Volume (m <sup>3</sup> ):	15
Waste Weight (tons):	1.66
Additional Information:	Waste included construction debris (corrugated steel and concrete).
<u>Hazardous Disposal</u>	
Additional Information:	NA No hazardous waste was generated.
<u>TSCA Waste Disposal (other than ACM)</u>	
Additional Information:	NA No TSCA waste was generated.
<u>Asbestos Waste Disposal</u>	
Additional Information:	NA No asbestos was generated.
<u>Low-Level Waste Disposal</u>	
Additional Information:	NA No LLW was generated.
<u>Low-Level Mixed Waste Disposal</u>	
Additional Information:	NA No LLMW was generated.
<u>Recycled Material</u>	
Additional Information:	NA No recycled material was generated.
<u>Property Disposition</u>	
Receiver Locations <i>(major items only)</i> :	NA
Additional Information:	No property was sent to PU&D.

<b>Section D. Approvals</b>	
Kaiser-Hill Project Manager	 Name/Signature
	6/30/04 Date



RECEIVED

SEP 16 A 9 59

CORRESPONDENCE CONTROL

Revised 08/03

CORRES. CONTROL INCOMING LTR NO

00849 RF03



Department of Energy

ROCKY FLATS FIELD OFFICE 10808 HIGHWAY 93, UNIT A GOLDEN, COLORADO 80403-8200

DUE DATE ACTION

SEP 12 2003

03-DOE-01097

DIST	LTR	ENC
BERARONI, J.H.	X	
BOGAR, E.S.	X	
BROOKS, L.	X	
BUTLER, L.		
CRACKETT, G.A.		
DECK, C.A.	X	
DEGENHART, K.B.		
DIETER, T.J.		
DIETERLE, S.E.		
FERRERA, D.W.	X	
GIACOMINI, J.J.		
ISOM, J.H.		
LEDSAY, D.C.	X	
LONG, J.W.		
LYE, J.L.		
MARTINEZ, L.A.	X	
NAGEL, R.E.	X	
NORTH, K.		
PARKER, A.M.	X	
RODGERS, A.D.		
SHELTON, D.C.	X	
SPEARS, M.S.		
SWARTZ, J.M.		
TRICE, K.D.		
TILOS, N.R.	X	
WILLIAMS, J.L.		
WIEMELT, R.	X	
PARSONS, D.	X	
NESTA, S.	X	

Mr. Steven H. Gunderson  
Rocky Flats Cleanup Agreement Project Coordinator  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South  
Denver, Colorado 80246-1530

Dear Mr Gunderson

Please find enclosed the Reconnaissance Level Characterization Report for Buildings 952, T974A, 988, 988A, 990, 990A, and 995. These buildings have been characterized as Rocky Flats Cleanup Agreement Type 1 facilities Your concurrence is requested.

Questions may be directed to Steve Tower at (303) 966-2133.

Sincerely,

Joseph A. Legare  
Assistant Manager  
for Environment and Stewardship

Enclosure

cc w/o Encl  
E Schmitt, OOM, RFFO  
S. Tower, AMP, RFFO  
K Wiemelt, K-H RISS  
D Parsons, K-H RISS D&D  
S Nesta, K-H RISS Env  
T Rehder, USEPA  
Administrative Record

COR CONTROL	X
ADMIN RECORD	X
PATR/130	

Reviewed for Addressee  
Corres Control RFP

9/16/03  
Date By

Ref Ltr #

OF ORDER #  
NONE

*COPHE 020  
8-02-04  
acknowledged  
receipt of COR*



ADMIN RECORD

BZ-A-000625

YI

**Historical Information:**

Building 952 was the Isolated Toxic Gas Storage Building and was operational from the mid 1960s to the mid 1980s. The building was used to store cylinders of toxic gases.

**Dates and duration of specific activities are shown below:**

CDPHE RLCR concurrence: October 6, 2003

Demolition permit application to CDPHE/Asbestos Unit: NA (Waste Release Evaluation)

CDPHE demolition approval notice: NA (Waste Release Evaluation)

Demolition start date: March 2, 2004

Demolition completion date: March 2, 2004

**Building Characterization:**

Reconnaissance Level Characterization (RLC) was performed to enable facility "Typing" as per the DPP (10/8/98) and compliant disposition and waste management of the Area 5, Group 16 (i.e., Buildings 952, T974A, 988, 988A, 990, 990A and 995). Because B952 was anticipated Type 1 facility, the characterization was performed in accordance with the Pre-Demolition Survey Plan (MAN-127-PDSP) requirements. All facility surfaces were characterized and the data reported in the RLC report, including the interior and exterior surfaces (i.e., floor, walls, ceiling and roof).

RLC encompassed both radiological and chemical characterization to enable compliant disposition and waste management pursuant to the D&D characterization protocol (MAN-77-DDCP). The characterization was built upon physical, chemical and radiological hazards identified in the facility-specific Historical Site Assessment report.

Results indicate no radiological contamination exists in excess of the PDSP unrestricted release limits of DOE Order 5400.5. All beryllium smear sample results were less than  $0.1 \mu\text{g}/100\text{cm}^2$ . As part of the RLC, a visual and tactile survey of building materials suspected of containing asbestos was conducted in the building. Building materials did not contain asbestos therefore no bulk sampling was performed. All construction debris was free released and disposed of as sanitary waste.

**Physical Description:**

Building 952 was a 100 square foot building constructed in the late 1960s. The building was a non-insulated corrugated metal shed mounted on a metal frame. Building 952 was constructed on a concrete slab and had a single entry door and several small vents on each of the four sides. Building 952 had no utilities connected to it.

**Description of Site Condition at the End of Decommissioning:**

D&D of the building consisted of the demolition of the structure (corrugated steel and a concrete slab). There were no utilities to disconnect or remove. There are no UBC concerns, and no further work remains other than establishing the final grade and revegetation (completed as part of the 903 Outer Lip Remedial Action).

**Additional Information:**

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. Applicable 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).

9/9

	A	B	C	D	E	F	G	H	I	J
	Unit No.	Building	Unit Description	Regulatory Status	Closure Status	Closure Date	Closure Document Approval	SET	Closure document submittal	CDPHE approval
25	23	952	Gas Cylinder Storage	PERMITTED - CLOSED per the 1991 permit	CLOSED in accordance with Part VIII of Part B Permit 91-09-30-01; Closure Certification signed 1/30/96 (ref. 96-DOE-07436, 3/11/96)	CC 1/30/1996	NA		CC 3/11/96 COR 7/1/04	COR 8/2/04