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CORRES. CONTROL  
INCOMING LTR NO.

2004 SEP 14 A 3 59

STATE OF COLORADO

00397RFO4

DUE DATE

ACTION

Bill Owens, Governor

Douglas H. Benevento, Executive Director

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

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

Located in Glendale, Colorado.

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

September 9, 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: Pre-Demolition Survey Report (PDSR) for Building 448 - Approval

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the PDSR for Building 448; Revision 0 dated August 30, 2004. This PDSR for B448, which is a part of the B444 Cluster, was received on September 3, 2004. Based on the information contained in this PDSR, and modifications as provided by Duane Parsons with KH on September 9, 2004, we are hereby approving this PDSR (as modified) for Building 448.

As stated in this PDSR, beryllium contamination (up to 3 ug/100cm<sup>2</sup>) remaining in B448 has been sprayed with a fixative to prevent releases during demolition. However, fixing contamination is not considered to be the same as actual decontamination (removal). As such, areas with fixed beryllium contamination need to be properly identified, managed, and disposed. Since there are areas of the slab that may be greater than 3 feet below future grade, and may remain, the location and level of beryllium contamination above 0.2 ug/100cm<sup>2</sup> that may have been fixed on the remaining concrete must be properly documented in the Closeout Report. Since at least some of the slab is expected to be removed, concrete with beryllium contamination above 0.2 ug/100cm<sup>2</sup> prior to application of fixative cannot be recycled and must be sent offsite for proper disposal.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, or David Kruchek at (303) 692-3328.

Sincerely,

*Steven H. Gunderson*  
Steven H. Gunderson

RFCA Project Coordinator

cc: Gary Morgan, DOE  
Dave Shelton, KH  
Steve Nesta, KH  
Administrative Records Building T130G

Karen Wiemelt, KH  
Mark Aguilar, EPA  
Sam Garcia, EPA



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.		
SHELTON, D. C.	X	
SPEARS, M. S.	X	
PIZZUTO, V.M.		
TUOR, N. R.	X	
WIEMELT, K.	X	
WILLIAMS, J. L.		
ZAHM, C.	X	

Parsons, D X

COR. CONTROL	X
ADMIN. RECORD	X
PATS/130	

Reviewed for Addressee  
Corres. Control RFP

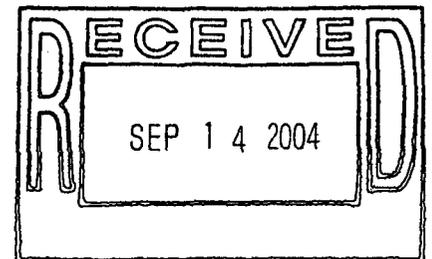
9/14/04  
Date

By

Ref. Ltr. #

DOE ORDER #

5400.1



ADMIN RECORD

B444-A-000071