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2002 DEC 17 P 3:06

CORRESPONDENCE
CONTROL

STATE OF COLORADO

00868 RFO2

DUE DATE
ACTION

Bill Owens, Governor
Jane E. Norton, Executive Director

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

4300 Cherry Creek Dr. S. Laboratory and Radiation Services Division
Denver, Colorado 80246-1530 8100 Lowry Blvd.
Phone (303) 692-2000 Denver, Colorado 80230-6928
TDD Line (303) 691-7700 (303) 692-3090
located in Glendale, Colorado

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



Colorado Dept
of Public Health
and Environment

| DIST. | LTR | ENC |
|------------------|-----|-----|
| BOGNAR, E. | X | |
| CROCKETT, G. | | |
| DECK, C. A. | | |
| DEGENHART, K. | | |
| DIETER, T. J. | | |
| DIETERLE, S. E. | | |
| FERRERA, D.W. | X | |
| FERRI, M.S. | | |
| GERMAIN, A. L. | | |
| GIACOMINI, J. J. | | |
| ISOM, J. H. | | |
| LINDSAY, D. C. | | |
| LONG, J. W. | | |
| LYLE, J. L. | | |
| MARTINEZ, L.A. | X | |
| NAGEL, R. E. | X | |
| NORTH, K. | | |
| PARKER, A.M. | | |
| POWERS, K. | | |
| RODGERS, A. D. | | |
| SHELTON, D.C. | X | |
| SPEARS, M.S. | | |
| TRICE, K.D. | | |
| TUOR, N.R. | | |
| WILLIAMS, J. L. | | |
| PARSONS, D. | X | |
| NESTA, S. | X | |
| WIEMELT, K. | X | |

December 11, 2002

Mr. Joseph A Legare
Assistant Manager for Environment and Infrastructure
U.S. Department of Energy, Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: Reconnaissance Level Characterization Report (RLCR)/ Pre-Demolition Survey
Report (PDSR) for Building 884 - Concurrence

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the RLCR Revision 0 (part of the Group 13 RLCR, dated April 3, 2002) and PDSR Revision 0 (dated November 7, 2002) for Building 884, which was provided on December 3, 2002. The previously conducted RLCR was provided for our review and comment through the consultative process, but was never officially submitted for our concurrence. However, based on the information contained in the previously provided RLCR, the currently submitted PDSR, the modifications provided, and the proper closure of the RCRA Unit, we are hereby concurring with the Type 1 designation for Building 884.

The Component Removal RSOP Notification has been received. However, additional communication regarding this notification, and closure of the RCRA Unit in B884 will be included in separate correspondence. The demolition of B884 cannot proceed until a determination regarding the closure of the RCRA Unit has been reached.

In addition, B884 resides within IHSS 800-164.3 "Radioactive Site 800 Area #2, Building 889 Storage Pad". As such, there may be radiological concerns that may need to be properly addressed during removal of the concrete slab for B884. This may be of special concern around the west end of B884 where elevated levels (above background but not above 50 pCi/g) of Plutonium have been found in the soil.

Although it is indicated in the PDSR that the slab is considered recyclable, it is indicated in the RSOP Notification that the slab will be removed and properly disposed as sanitary

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| COB CONTROL | X | X |
| ADMIN RECORD | X | |
| PATS/130 | | |

Reviewed for Addressee
Corres. Control RFP

12/17/02 by
Date By

Ref. Ltr. #

DOE ORDER #

5400.1

DOCUMENT CLASSIFICATION
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waste. As such, it is expected that, at a minimum, the B884 slab will not be recycled and will be removed and sent off as sanitary waste, or otherwise properly disposed.

Due to the presence of the RCRA Unit in B884 and the need to properly close this RCRA Unit, as well as, potential radiological concerns in the soil, any issues that may be identified which could alter the determinations provided in the PDSR will be dealt with utilizing the consultative process.

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
RFCA Project Coordinator

cc: Steve Tower, DOE
Duane Parsons, KH
Stephen Nesta, KH
Administrative Records T130G

Tim Rehder, EPA
Dave Shelton, KH
Karen Wiemelt, KH



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