

STATE OF COLORADO

Bill Owens, Governor
Jane E. Norton, Executive Director

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

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October 26, 2001



Colorado Department
of Public Health
and Environment

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) for Building 442L - Concurrence

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the RLCR for Building 442L Closure Project, Revision 0 dated September 24, 2001, which was received on October 19, 2001. Based on the information contained in this RLCR, we are hereby concurring with the Type 1 designation for Building 442L, with the following caveats:

- 1) The slab is identified as having potential internal radiological and beryllium contamination requiring appropriate management and disposal. Since specific samples of the slab were not collected for analysis, if this assumed characterization, management, or disposal changes, specific sampling must be conducted to properly characterize the slab. Any future sampling/analysis should include volatiles, due to historical indications that solvents may have been used at this laundry facility.
- 2) The building drains have been identified as containing radiological and beryllium contamination. As such, the flushing and removal of these drains and the sanitary sewers must be properly performed to prevent possible releases of this contamination, as well as properly managing and disposing of the contaminated drains and sewers that are removed.
- 3) Considering that B442 has been identified as an area with potential Under Building Contamination, removal of the slab and any associated soil must be coordinated with ER so that the investigation and possible remediation of this area will be properly performed.
- 4) Any continued or future use of B442L or potential for re-contamination prior to demolition may require additional investigation to show that the environmental status of this building has not changed.

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

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