



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500  
DENVER, COLORADO 80202-2405



Ref. 8HWM-FF

JUN 10 1991

Mr Frazer Lockhart  
Department of Energy  
P.O Box 928  
Golden, CO 80402

Dear Mr Lockhart

EPA transmitted comments on the final Historical Information and Preliminary Health Risk Assessment Report for Operable Unit 3 (OU-3) in correspondence dated May 15, 1991. Since that time, DOE, EG&G, CDH, and EPA have had a number of discussions about what changes to the final report are required to adequately address these comments. Based on these discussions, it is our understanding that the following changes will be made to the report to specifically address EPA's comments regarding the lack of consideration of certain exposure pathways related to reservoir sediments in the generic risk assessment in Appendix C

a In addition to consideration of ingestion of suspended sediments, drinking water, and aquatic species, the residential scenario will include a consideration of soil ingestion and air particulate inhalation resulting from nearby residents visiting the reservoirs. These pathways reasonably represent the current use of the reservoirs but may not represent a future use scenario.

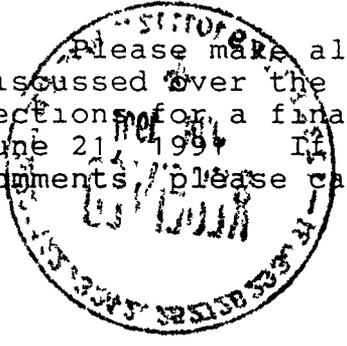
b The recreational scenario represented in the final report should remain as it is. We agree that it is useful to describe another scenario in order to consider the range of potential risks.

Although EPA has agreed to the residential scenario described above, part of the reason for this concurrence is the fact that this is a preliminary report and is not meant to be used to make decisions about remedial action at OU-3.

A-0003-000003

**ADMIN RECORD**

Please make all the changes to the report which have been discussed over the last few weeks and resubmit applicable sections for a final approval determination by EPA no later than June 21, 1994. If you have any questions regarding any of our comments, please call Ms Bonita Lavelle at (303)294-1067



Sincerely,

*Martin Hestmark*

Martin Hestmark, Manager  
Rocky Flats Project

cc Robert Birk, DOE  
Tom Greengard, EG&G  
Michael Guillamme, EG&G  
Gary Baughman, CDH/HMWMD  
Barbara Barry, CDH/RFPD