



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

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DENVER COLORADO 80202 2466

MAY 4 1992

Ref 8HWM-FF

Mr Frazer Lockhart
Department of Energy
Rocky Flats Office
P O Box 928
Golden, CO 80402-0928

re OU2 (Walnut Creek) IM/IRA
Draft Treatability Report

Dear Mr Lockhart

EPA has reviewed the above referenced document as submitted March 30, 1992 (92-DOE-3408) and find it to be generally adequate to serve its intended purpose. Several items we would like to see clarified or expanded during preparation of the final document are described below.

In regard to the comments made by DOE in the transmittal letter, EPA concurs with comments 3-7. Comments 1 and 2 exhibit some inaccuracies, and EPA concurs with the CDH position on these described in related correspondence.

A complete description of the effects of treated water recycling on the data (See Section 3-2) must be added, including over what period of time this practice extended, and how influent quality changed when it was discontinued.

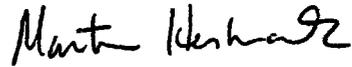
In Section 3-10, a schematic showing flow patterns, pumps, equipment, and sampling points would be very useful. In addition, the recommendation that controls be reconfigured to monitor the sumps individually should be implemented. This would facilitate better correlation of raw water analysis at the source with influent quality at the treatment unit. This could be important in monitoring performance of the radionuclide removal system and optimizing future operations.

ADMIN RECORD

A-OU02-000363

If you have questions or would like to discuss the progress of this effort, please contact Bill Fraser (EPA) at 294-1081

Sincerely,



Martin Hestmark, EPA
Manager
Rocky Flats Project

cc Scott Grace, DOE
Cindy Gee, EG&G
Gary Baughman, CDH