



Department of Energy

ROCKY FLATS OFFICE
P.O. BOX 928
GOLDEN, COLORADO 80402-0928

DEC 21 1990

90-DOE-11185

Martin C. Hestmark
U. S. Environmental Protection Agency
Federal Facilities Unit
Region VIII
999-18th Street, Suite 500
Denver, Colorado 80202-2405

Thomas G. Burns
U. S. Environmental Protection Agency
Colorado and Montana Section
Region VIII
999-18th Street, Suite 500
Denver, Colorado 80202-2405

Gentlemen:

This letter confirms our conversations with Mr. Hestmark that there may be potential violations of the Land Disposal Restrictions portion of the Resource Conservation and Recovery Act (RCRA) at the Rocky Flats Plant. These potential violations appear to be in regard to the placement of contaminated groundwater from a french drain system north of the solar evaporation ponds into the solar evaporation pond 207B north.

For several years, the contaminated groundwater was pumped to the solar evaporation pond to keep it from entering North Walnut Creek and contaminating the surface water. In our efforts to close the solar evaporation ponds, it is currently being proposed that surge tanks and portable evaporators be used to manage the water from the interceptor trench. This system can be in place in a few months after receipt of approvals from the Colorado Department of Health. A separate letter concerning these water management issues is being sent to appropriate individuals at both the Colorado Department of Health and the U. S. Environmental Protection Agency in hopes of scheduling a meeting prior to January 15, 1991.

If any other actions are necessary, such as incorporating these potential violations into the Federal Facilities Compliance Agreement, please contact Thomas E. Lukow of my staff at 966-4561.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. M. Nelson, Jr.", written over a printed name.

for Robert M. Nelson, Jr

ADMIN RECORD

A-DUO4-000183

cc:

Fred Dowsett, CDH

Joe Palomba, CDH

J. M. Kersh, EG&G/RFP

G. L. Potter, EG&GRFP

R. V. Morgan, EG&G/RFP