



Department of Energy

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

MAY 20 1993

93-DOE-05121

Frederick Dowsett, Ph.D  
Colorado Department of Health  
Hazardous Materials & Waste Management Division  
HMWMD-HWC-B2  
4300 Cherry Creek Drive South  
Denver, Colorado 80222-1530

Dear Dr. Dowsett:

Enclosed is the Rocky Flats Plant response to the Colorado Department of Health (CDH) request for information in an Notice of Inspection (NOI), dated April 23, 1993. The following excerpts from the NOI are addressed in this response:

- 1) Submit in writing to CDH by April 27, 1993, the revised plan for the characterization and management of the uncharacterized wastes that have been discovered in the north Property Utilization and Disposal (PU&D) Yard.
- 2) Submit in writing to CDH by April 27, 1993, a date for when these discovered containers will be moved from this area; including a description of how and where these wastes will be managed until a hazardous waste determination is made. This date should be no later than June 1, 1993.
- 3) Submit in writing to CDH bi-weekly updates on the status of the characterization and management of these discovered containers,
- 4) Submit to CDH by April 30, 1993 the analytical data, that was discussed with Virgene Church on April 22, 1993, for the wastes in the north PU&D yard.

Items 1, 2, and 3, the first bi-weekly report, were provided to Cathy Alstatt of your staff via facsimile on April 27, 1993, and are included as an enclosure. Please note that page 1 of 10 in the bi-weekly report has been replaced to include more up-to date data.

The analytical data requested in item 4 was provided to Cathy Alstatt of your staff on April 29, 1993. A copy of this voluminous document is not included in this transmittal. As was explained when this analytical data was provided to Ms. Alstatt, the collected data is unacceptable for several reasons and resampling and analysis will be required for a conclusive determination of contained contaminants. It has been discovered that the initial sampling event was not conducted in accordance with SW-846 protocol with regard to quality assurance/quality control and sample preservation. In addition, laboratory samples were inappropriately diluted to a point that analytical methods used would not have detected some potential contaminants. The enclosure provides details of the resampling and analysis schedule.

If you have any questions or concerns, please contact me at (303)-966-4440, Tom Lukow at (303)-966-4561, or John Schneider of my staff at 966-5924.

Sincerely,

Michael S. Karol  
Assistant Manager  
for Facility Operations

ADMIN RECORD

A-OU10-000072

Dr. Dowsett  
93-DOE-05121

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Enclosure

cc w/Enclosure:

J. Wienand, WPD, RFO  
R. Schassburger, ERD, RFO  
E. Peitsch, RFO

cc w/o Enclosure:

M. Karol, AMFO, RFO  
T. Lukow, WPD, RFO  
A. Schubert, EG&G  
D. Ferrera, EG&G  
D. Tallman, EG&G