



**COLORADO
DEPARTMENT
OF HEALTH**

4210 East 11th Avenue
Denver, Colorado 80220-8716
Phone (303) 820-8333

Telefax Numbers:
Main Building/Denver
(303) 822-9076

Parmigan Place/Denver
(303) 320-1529

First National Bank Building/Denver
(303) 855-8559

Grand Junction Office
(303) 248-7195

Pueblo Office
(719) 543-8441

ROY ROMER
Governor

JOEL KOHN
Interim Executive Director

September 27, 1991

Mr. Frazer Lockhart
U. S. Department of Energy
Trailer 130A
P. O. Box 928
Golden, Colorado 80402

**RE: PHASE I RFI/RI WORK PLAN, PRESENT LANDFILL IHSS 114 and
INACTIVE HAZARDOUS WASTE STORAGE AREA IHSS 203, (OPERABLE UNIT NO.
7), U. S. DEPARTMENT OF ENERGY, ROCKY FLATS PLANT, DRAFT FINAL,
AUGUST 1991.**

Dear Mr. Lockhart,

The Colorado Department of Health, Hazardous Materials and Waste Management Division (the Division) and the U. S. Environmental Protection Agency (EPA) have reviewed the subject document submitted by DOE and prime contractor, EG&G. Based on our review, the Division, as lead agency, hereby approves this work plan subject to minor amendments to the document.

The initial work plan submitted June 4, 1990 was highly deficient and necessitated a major rewrite. Although the current work plan has been prepared through close coordination of the respective DOE, EG&G, EPA and Division staffs, some issues remain. The attached instructions, when reflected in the document, should relieve remaining deficiencies and add clarity to the work plan.

Replacement pages, rather than an entire revised document, should be submitted. Please specify a date, consistent with DOE internal constraints, by which this material will be provided to the Division and EPA.

The concerns expressed by EPA in the attached letter should be addressed to the extent practical. The Division echoes EPA's concern over the fate of the tritium investigation wells but understands that a major effort to obtain construction and abandonment information was unsuccessful. (This effort should be described in the workplan.) This being the situation, DOE must assume a worst-case impact of these wells, that is, that they may enhance the transport of leachate to the bedrock interface, and possibly into, the bedrock.

ADMIN RECORD

printed on recycled paper

A-0U07-000018

If you have any questions concerning these instructions, please call Harlen Ainscough of my staff at 331-4977 or Bill Fraser of EPA at 294-1081.

Sincerely,



Gary W. Baughman
Unit Leader, Hazardous Waste Facilities
Hazardous Materials and Waste Management Division

Attachments

cc: Daniel S. Miller, AGO
Martin Hestmark, U. S. EPA
Bill Fraser, U. S. EPA
Bob Birk, DOE
Paul Bunge, EG&G
Randy Ogg, EG&G
Jennifer Crone, EG&G
Barbara Barry, RFPU