



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

JUL 23 1993



000020365

Ref: 8HWM-FF

Mr. James Hartman
U.S. Department of Energy
Rocky Flats Office
P.O. Box 928
Golden, CO 80402-0928

Ms. Joan Sowinski
Hazardous Waste Control Program
Colorado Department of Health
4300 Cherry Creek Drive South
Denver, CO 8022-1530

Re: Work Stoppage
Operable Unit 3

Dear Mr. Hartman and Ms. Sowinski:

In accordance with Part 24 of the Interagency Agreement (IAG), EPA as lead regulatory agency hereby requests that the Department of Energy (DOE) stop work on the following portions of the baseline risk assessment for Operable Unit 3:

1. Aggregation of remedial investigation data for the purpose of comparing to background concentrations and,
2. Selection of the contaminants of concern for both ecological and human health baseline risk assessments.

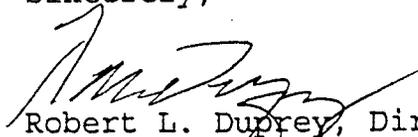
EPA believes that stoppage of work is necessary until such time as the expert opinion has been received from Dr. Richard Gilbert regarding statistical comparisons of remedial investigation data to background data and an agreement has been reached among the parties to the IAG on how this opinion or parts of it may be implemented. We believe that if the above portions of work are allowed to proceed without agreement on background comparisons and selection of contaminants of concern, the remedy selection process is likely to be adversely impacted.

EPA expects that Dr. Gilbert's opinion will be received no later than August 1, 1993. EPA also expects that DOE will exercise diligence in achieving agreement among the parties as to the acceptable implementation of this opinion or parts thereof. EPA expects this agreement to be reached no later than two weeks after receipt of Doctor Gilbert's opinion. We further expect that other portions of the risk assessment, including but not limited to, data evaluation, identification of exposure

scenarios, selection of exposure parameters, and ecological effects assessment will proceed as scheduled. However, once these issues are resolved, DOE shall evaluate and submit to EPA and CDH the impact to the OU 3 schedules associated with the diligent resolution of these issues in order to extend affected schedules pursuant to Part 42 of the IAG.

Pursuant to paragraph 163 of Part 24 of the IAG, work affected by this stoppage will immediately be discontinued for a period of up to five business days pending concurrence by the Dispute Resolution Committee (DRC). The DRC is to confer and meet as necessary during the five day period to attempt to concur on the need to stop work. Please contact me at (303) 294-1720 to discuss the work stoppage and determine whether the DRC needs to meet formally to concur on this action.

Sincerely,



Robert L. Duprey, Director
Hazardous Waste Management Division

cc: Martin Hestmark, 8HWM-FF
Peter Ornstein, 8RC
Bonnie Lavelle, 8HWM-FF
Gary Baughman, CDH
Carl Spreng, CDH
Diane Niedzwiecki, CDH
Bob Birk, DOE
Bruce Thatcher, DOE
Michael Guillaume, EG&G