



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2405

NOV 21 1989

Ref: 8HWM-RI

David P. Simonson, Manager
Rocky Flats Area Office
U.S. Department of Energy, c/o
Rockwell International
P.O. Box 464
Golden, Colorado 80402-0928

RE: 881 IM/IRA

Dear Mr. Simonson:

EPA would like to take this opportunity to commend DOE and its contractors for developing and conducting an effective public hearing on the 881 Interim Remedial Action plan. EPA would like to discuss DOE's plans for a complete response to the concerns expressed by the public regarding this matter. Also, enclosed are EPA's comments, under the public comment opportunity, on the Hillside 881 Proposed Interim Remedial Action Plan and Decision Document (IM/IRA).

The comments provided generally require clarification of the document as DOE has, for the most part, addressed EPA's past comments on the draft IM/IRA. However, as presented in previous comments, EPA is concerned about the design and construction of the french drain sump and its location with respect to the alluvial/bedrock interface. EPA is still concerned about the interception and delineation of sandstone lenses at the 881 Hillside. Accurate information concerning the location of these lenses is an important factor related to the effectiveness of the IM/IRA components.

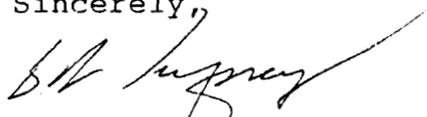
EPA believes there is technical and procedural merit to completely evaluating the need for prevention of wind resuspension and dispersion of radionuclide contamination, especially with regard to potential heavy construction traffic over and through areas other than Hillside 881. Such evaluation should include a presentation of the data utilized to determine the extent of precautions, if any, deemed necessary.

EPA and its contractors would like the opportunity to be present during the drilling and trenching activities planned under this action. EPA would appreciate adequate notification as to the final schedules for these activities. If you should have any questions regarding this matter, please contact Nat Miullo at (303) 293-1668.

ADMIN RECORD

A-DU01-000386

Sincerely,



Robert L. Duprey, Director
Hazardous Waste Management Division

ENCLOSURE

cc: w/ enclosure

David C. Shelton, CDH
Patricia Corbetta, CDH
✓ Tom Greengard, RI
Terri Ruitter, PRC
Mike Wireman, 8WM-GW
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