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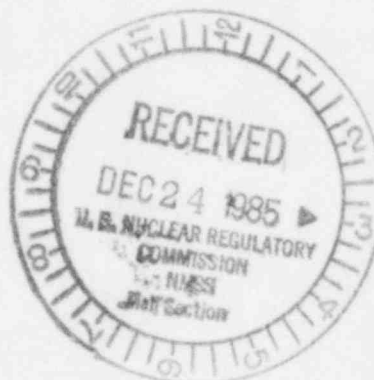
Department of Energy

Albuquerque Operations Office

P. O. Box 5400

Albuquerque, New Mexico 87115

DEC 20 1985



Mr. William T. Crow
Acting Chief
Uranium Fuel Licensing Branch
Division of Fuel Cycle &
Material Safety, MMSS
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Crow:

Enclosed are 4 copies of Modification No. 2, Revision 1 to the Canonsburg Remedial Action Plan (RAP) and responses to NRC comments included in your letter to this office dated November 22, 1985.

According to the November 22, 1985 NRC letter and attached signed signature pages, concurrence was reached between NRC and DOE with respect to the proposed Canonsburg Remedial Action Plan (RAP) changes. The enclosed Modification No. 2, Revision 1 should resolve the remaining NRC comments regarding content of this modification to the RAP.

A copy of general/specific comments and responses has been included for your reference. Should you have any questions, please contact Jolene Garcia of my staff at (505) 846-1238.

Sincerely,

David Ball
for John G. Themelis, Project Manager
Uranium Mill Tailings Project Office

2 Enclosures

cc w/enclosures:

R. Williams, JEG

R. Marquez, OCC

E. Hawkins, NRC, CO (2)

cc w/o enclosures:

R. Hopkins, M-K

J. Hoyal, CIRD, DOE-AL

D. Gillan, NRC, DC

G. Gnugnoli, NRC, DC



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GENERAL COMMENTS

1. Total Update of Remedial Action Plan (RAP):

The NRC points out that concurrence with the technical adequacy of Modification No. 2 does not necessarily imply that all information in the RAP is up-to-date.

Response:

Only significant changes to the Remedial Action Plan have been submitted thus far for NRC concurrence. Less significant changes will be provided in a final update of information as part of the Completion Report for the site.

2. Disposal of Contaminated Material Surrounding Telephone Poles:

The NRC states that the DOE is planning to submit a proposed change regarding the disposal of contaminated material surrounding several telephone poles on site.

Response:

This proposed change has been included in Modification No. 3.

SPECIFIC COMMENTS:

Change 3: The Disposal of the Deeply Buried Contaminated Material in Area B:

The NRC recommends that on Page 19, Section 5.3.1, paragraph 4, in the second sentence, the word "average" be substituted for the word "about", and that on Page F.2-12, Section F.2.2 J, the small differences between the radon flux values in the text and calculations be eliminated.

Response:

The revisions recommended by the NRC have been accomplished in the attached Revision 1 to Modification No. 2.

Change 5: Decontamination and Release of Area C, Revisions in the Design of the Buried Riprap Wall within Area B, and Increase in the Size of the Encapsulation Cell:

NRC states that these changes are acceptable, and recommends that the RAP be updated to include the increase in the size of the encapsulation cell.

Response:

All remaining revisions, including the effects of the increase in the size of the cell, will be included as part of the Completion Report for the site.

DOCKET NO. 40-6500
CONTROL NO. 26228
DATE OF DOC. 12/20/85
DATE RCVD. 12/24/85
FCUF ☒ PDR ☒
FCAF _____ LPDR _____
WM _____ I&E REF. ☒
WMUR _____ SAFEGUARDS _____
FCTC _____ OTHER _____

DESCRIPTION:

enclosed are
Copies of
Modification No. 2,
Revision 1

12/24/85 INITIAL CAC