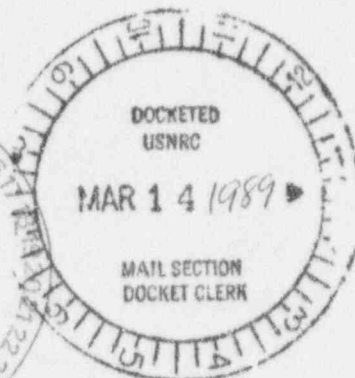




Department of Energy
Post Office Box 2567
Grand Junction, Colorado 81502-2567

March 8, 1989

Ralph Heyer, Project Manager
Nuclear Regulatory Commission
Uranium Recovery Field Office
Post Office Box 25325
Denver, CO 80223



SUBJECT: Approval of Remedial Action Design Package Utilizing Supplemental Standards for the West Main Street Utility Right-of-Way in Grand Junction, Colorado

Dear Mr. Heyer:

Enclosed is one copy of the Radiologic and Engineering Assessment for the following location:

GJ-90010-OT West Main Street

The REA has been reviewed and approved by the Department of Energy and is being forwarded to the Nuclear Regulatory Commission for their review and approval. The engineering assessment does propose utilization of EPA supplemental standards for the approximately 20 foot wide, 1700 foot long public right-of-way containing a storm sewer ranging in size from 30 to 48 inches. Mill tailings have been found near this pipe in sufficient quantities to suggest that tailings were used as bedding and backfill materials during the storm sewer construction as was standard practice during this time period.

The DOE has evaluated five possible remedial action alternatives and the associated health risks, and has determined that no remediation is the best alternative. The Health Risk Analysis suggests that there are no identifiable significant health risks if supplemental standards are applied to this utility right-of-way.

This proposed course of action has been discussed with G. A. Franz, Colorado Department of Health, Grand Junction Office, and representatives of the City of Grand Junction at meetings and a site inspection during the previous three months. The City has raised some concerns over the application of supplemental standards, and these concerns have been addressed in the application.

The justification checklist, property condition description, considerations, cost applications breakdown, justification and property owner comments are included in the REA. The supplemental standards application is being requested because remedial action would result in an estimated cost of remedial action which is unreasonably high relative to the long term health benefits.

NRC FILE CENTER COPY

9707020287 890308
PDR WASTE
WM-39 PDR

89-0477

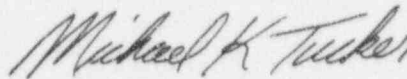
Ralph Heyer

-2-

March 8, 1989

After NRC has reviewed this document and if you agree with the planned remedial action, please forward a letter concurring with this course of action by April 10, 1989. If you have any questions or require additional information, do not hesitate to contact me or Joe Virgona at 303/248-6006.

Sincerely,



Michael K. Tucker
Project Engineer

Enclosure:
As stated

cc: w/o enclosure:
E. Bischoff - CDH
G.A. Franz - CDH
M. Matthews - DOE/AL
J. Garcia - DOE/AL
J. Virgona - DOE/GJPO
C. Nichols - DOE/ID

3-6nrc/jv