

Department of Energy

Albuquerque Operations Office P. O. Box 5400 Albuquerque, New Mexico 87185-5400

May 14, 1998

Ms. Wendy Naugle P.E. Remedial Programs Section Hazardous Materials & Waste Management Division Mail Code HMWMD-RP-B2 Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, CO 80222-1530

Dear Ms. Naugle:

Enclosed for your action is the following Project Interface Document (PID) for the Maybell, Colorado, Uranium Mill Tailings Remedial Action (UMTRA) site.

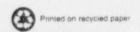
PID No. 14-S-15 revises Subcontract Drawing No. MAY-PS-10-0223 to eliminate the requirement for placement of bentonite amended radon barrier material on a small portion of the east sideslope (Section "J") of the tailings embankment...

It should be noted this PID was the subject of a March 12, 1998, teleconference with members of the Nuclear Regulatory Commission; the Remedial Action Contractor (RAC); the Technical Assistance Contractor (TAC); and the Department of Energy (DOE), and has been discussed in a number of telephone conversations between yourself, the RAC, the TAC, and the DOE. It should also be noted the area with the shallowest depth of clean fill cover (4 feet) occurs beneath the apron ditch and, therefore, has the added protection of approximately 5 feet of type "D" riprap.

In your 10:57 AM, March 23, 1998, E-mail transmission to me, you requested some transient drainage data to aid in your evaluation of this change and that data is also included in this transmittal. In general, the unsaturated/saturated flow modeling indicates there is virtually no chance for a surface expression to develop in the area of Gully No. 2, even with a worst case scenario and the comparison of actual water levels in the monitor wells to predicted levels in the Long-Term Surveillance Plan is inconclusive, as insufficient time has elapsed to indicate any WW-69 significant trends.

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PID No. 14-S-15 has been designated a Class I change, and as such the Environmental Restoration Division hereby requests your evaluation and concurrence.

Please feel free to contact me at (505) 845-5637 if you have any questions concerning this transmittal.

Sincerely,

L. A. Woodworth

Maybell Site Manager

Uranium Mill Tailings Remedial

Action Team

Environmental Restoration Division

2 Enclosures:

- 1. PID 14-S-15
- 2. Maybell Transient Drainage Data

cc w/o enclosures:

- R. Carison, NRC
- R. Waddington, MK-F
- S. Cox, TAC