

SEP 28 1990

Mr. Mark L. Matthews, Project Manager
Uranium Mill Tailings Project Office
Albuquerque Operations Office
U.S. Department of Energy
P.O. Box 5400
Albuquerque, New Mexico 87115

Dear Mr. Matthews:

We have recently completed our final Staff Technical Position (STP) entitled "Design of Erosion Protection Covers for Stabilization of Uranium Mill Tailings Sites." The availability of this position was noticed in the Federal Register on September 17, 1990. A copy of the STP is enclosed for your information and use.

If you have any questions, please contact Ted Johnson of my staff at FTS 492-3440.

(SIGNED) PAUL H. LOHAUS

Paul H. Lohaus, Chief
Operations Branch
Division of Low-Level Waste Management
and Decommissioning, NMSS

Enclosure: As stated

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SUBJECT ABSTRACT: STAFF POSITION ON EROSION PROTECTION COVERS

OFC :LLOB*	:LLOB	:LLOB
NAME: TLJohnson/jj	:MFliegel	:PLohaus
DATE: 09/14/90	: 9/27/90	: 9/27/90

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Uranium Mill Tailings Project Office
Albuquerque Operations Office
U.S. Department of Energy
P.O. Box 5400
Albuquerque, New Mexico 87115

Dear Mr. Matthews:

We have recently completed our final Staff Technical Position (STP) entitled "Design of Erosion Protection Covers for Stabilization of Uranium Mill Tailings Sites." The availability of this position was noticed in the Federal Register on September 14, 1990.

The contents of the position reflect many of the agreements reached between NRC and DOE in various Erosion Protection Working Group meetings. However, it should be noted that the STP may not agree exactly with procedures that were developed in the Technical Approach Document (TAD) or in the design procedures developed by the Remedial Action Contractor. These differences do not mean that current DOE design procedures are incorrect or unacceptable; rather, the STP design procedures are but some of many possible acceptable design methods for stabilizing uranium mill tailings. For the most part, the procedures that are now discussed in various DOE design documents remain acceptable.

If you have any questions, please contact Ted Johnson of my staff at FTS 492-3440.

Paul H. Lohaus, Chief
Operations Branch
Division of Low-Level Waste Management
and Decommissioning, NMSS

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