

AUG 17 1990

URFO:ROG
Docket No. WM-48
040WM048010R

U. S. Department of Energy
ATTN: Mark L. Matthews
Albuquerque Operations Office
P.O. Box 5400
Albuquerque, New Mexico 87115

Dear Mr. Matthews:

We have completed our review of the Durango Project Interface Document (PID) 03-S-36 in which you propose to eliminate the gradation requirement for the rock-soil matrix in Section 02937 of the specifications. As an alternative, you propose to use a ratio of 1 part type "A" riprap, 1 part bedding material, and 4 to 4.5 parts of topsoil.

Based on the information you provided, we agree that the proposed ratios will result in an acceptable rock-soil mixture. However, before we can concur, there should be a testing requirement to assure that the mixing ratios proposed are actually being used. Without such a testing requirement, there is no assurance that an acceptable mixture will be produced.

In the PID, you also propose to revise the application-of-fertilizer requirement in Section 02937 of the specifications. This revision will allow the fertilizer to be mixed into the upper 6 inches of the soil-rock matrix where the majority of the grass roots will be. We concur with this portion of the proposal.

PM:URFO
RGonzales/lv
08/16/90

PM:URFO
DJacoby
08/16/90

DD:URFO
EHawkins
08/16/90

D:URFO:RIV
REHall
08/16/90

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U. S. Department of Energy

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If you have any questions, please contact us at FTS 776-2805.

Sincerely,

Original Signed By:

R. E. HALL

Ramon E. Hall
Director

cc:

M. Abrams, DOE

E. Damler, DOE

Case Closed: 040WM048010R

bcc:

PDR/DCS

URFU r/f

ABBeach, RIV

LLU Branch, LLWM

RGorizales

DJacoby

RCPD, CO