



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
URANIUM RECOVERY FIELD OFFICE  
BOX 26326  
DENVER, COLORADO 80226

AUG 22 1990

URFO:DLJ  
Docket No. WM-48

MEMORANDUM FOR: Docket File No. WM-48  
FROM: D. L. Jacoby  
Project Manager  
R. O. Gonzales  
Project Manager  
SUBJECT: DURANGO ONSITE REVIEW

Date: August 15, 1990

Location: Bodo Canyon, Durango, Colorado

Participants: NRC D. L. Jacoby Mark Thompson, Site Manager  
R. O. Gonzales Marj Wesley, MK-ES  
RAC

Purpose: To observe construction activities at the Durango UMTRAP disposal site, especially the placement of the Claymax synthetic layer.

Entrance Interview

Following the introduction of all participants, the current conditions at the site were discussed. Mark Thompson, the RAC Site Manager, described the status of the remedial action construction and the activities presently in progress. Placement of the Claymax layer is 75 percent complete. Before touring the site, the possible conflicts between the specifications and the RAIP were discussed. The RAC will discuss the issues with DOE.

Due to the inclement weather the preceeding day, no construction activities were scheduled at the Bodo Canyon site. The Wheeler quarry was operating.

PM: URFO  
DJacobys  
08/17/90

PM: URFO  
RGonzales  
08/17/90

DD: URFO  
EHawkins  
08/22/90

D: URFO:RIV  
REHall  
08/22/90

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Site Tour

The RAC conducted the NRC representatives on a tour of the Bodo Canyon site. Although no construction was in progress, several layers of the cover system were observed. The methods of preserving the integrity of the Claymax during shut down periods were also viewed. The RAC is in the process of preparing Project Interface Document (PID) 03-S-30 to reconfigure several of the erosion protection/diversion features and these areas were identified and discussed.

Processing at the Wheeler quarry was also observed. While at the quarry, the reject Type B and Type C rock was identified. This waste rock will be used in the reconfiguration proposed in PID 03-S-30.

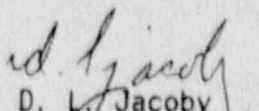
While on the site, the RAC identified the axis of the Bureau of Reclamation's proposed Ridges Basin Dam. The proposed location of the accompanying Durango Pumping Plant was also viewed.

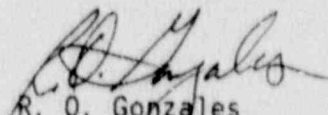
Exit Interview

Prior to leaving the site, the NRC met with the RAC representatives to discuss proposed construction activities. The need for PID 03-S-36, which was currently under our review, was addressed and alternative solutions discussed. The backup calculations and drawings for the proposed PID 03-S-30 were viewed.

Issues

There were no issues noted during the visit.

  
D. L. Jacoby  
Project Manager

  
R. O. Gonzales  
Project Manager

bcc:  
PDR/DCS  
URFO r/f  
ABBeach, RIV  
LLO Branch, LLWM  
DJacoby  
RGonzales  
RCPD, CO