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July 6, 1988

TO: Sue Linner, Permit Supervisor

FROM: James Leatherwood, Reclamation Soils Specialist 

RE: Reclamation Drainage Design, North American Equities, Little Snider Canyon, Blazon #1 Mine, ACT/007/021, Folder No. 2, Carbon County, Utah

The July 1, 1988 submittal of the reclamation drainage design of Little Snider Canyon has been reviewed. The submittal does not include a soil or revegetation reclamation plan. A soil and revegetation plan specific to the Little Snider Drainage reclamation should be incorporated within the text of the design report. The Division recommends that the drainage design and the Final Closure and Reclamation Plan be modified to include the following comments.

#### Reclamation Plan

The reconsolidated Final Closure and Reclamation Plan includes plans to redistribute topsoil in the Little Snider Drainage. However, due to the shortage of soil material required to cover and revegetate the underground development waste, it is advisable not to topsoil Little Snider Drainage and use the topsoil as a topdressing over the soil material that will cover the underground development waste.

#### Drainage Design

The out slopes of Little Snider Drainage will require specific soil/revegetation handling. The Division proposes that the operator remove the sod from the existing topsoil stockpile and place it where the soil for revegetation is delineated on the riprap on Plate 3. This operation should be done only immediately prior to topsoil redistribution. The remaining exposed soil in the Little Snider Drainage should then be seeded, fertilized, hand raked, and then covered with a tacked down biodegradable (wood fiber) erosion blanket.

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cc: R. Harden  
R. Summers  
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