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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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August 16, 1988

TO: Susan Linner, Permit Supervisor  
FROM: Lynn Kunzler, Reclamation Biologist *LK*  
RE: Review of Permit Modifications, Summit Coal Company, Boyer Mine, ACT/043/008-88c, Folder #2, Summit County, Utah

The permit modification received on July 15, 1988 has been reviewed for adequacy for the biological disciplines. Approval may be granted with the acceptance of the conditions enumerated below.

### Analysis:

The above referenced modification was submitted to update the plan as per on site modifications that were largely the result of unexpected occurrences at the site as noted during past inspections.

The proposed modifications are not expected to have additional impacts on the wildlife resources in the area. The proposed reclamation for these small areas will follow the reclamation plan in the approved MRP. However, it is not certain whether the area will be broadcast or drill seeded. This needs to be clarified. Also, due to past problems with the seed industry in supplying quality materials to the mining industry, The seed should be analyzed by the state seed lab for compliance with seed laws.

### Recommendations:

The above referenced modification may be approved with the following conditions:

#### Condition UMC 817.111-.117 - (1) - LK:

By October 10, 1988, the operator will provide a narrative describing the seeding methods to be employed to revegetate the disturbance associated with the referenced modifications.

#### Condition UMC 817.111-.117 - (2) - LK:

Prior to seeding, the operator will contact the State Agriculture Inspector to obtain a sample of the plant materials to be submitted to the state seed lab for analysis. A copy of the report will be forwarded to the Division within 30 days of receipt.

1414R/44  
cc: R. Summers