



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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August 17, 1988

TO: Sue Linner, Permit Supervisor

FROM: Lynn Kunzler, Reclamation Biologist *LK*

RE: Review of Andalex Resources, Inc. Aberdeen Mine, ACT/007/019, Folder #2, Carbon Co. Utah.

The above referenced plan submitted August 9, 1988, has been reviewed for completeness and technical adequacy pursuant to concerns listed in my May 6, 1988 review with regards to climatological data, vegetation Information, Fish and Wildlife Information and Plans, Land Use Information and Plans and Revegetation.

The following concerns have not been adequately addressed by the operator.

UMC 783.19 Vegetation Information - 1k

The Division has determined that only 3 reference areas are needed for determination of reclamation success and has approved the locations of the reference areas (numbered #1, #3, & #4) as shown on plate 9. However, page 120 of chapter 4 discusses the use of four vegetation reference areas. This page needs to be revised to show the use of only the 3 approved reference areas.

UMC 783.20 Fish and Wildlife Information - 1k

A new active Golden Eagle Nest was located on the ridge west of the surface facilities during the Spring of 1988. The operator has not included the updated information regarding this nest that was provided to the company by the Utah Division of Wildlife Resources. Also, the location of this nest (with buffer zone) needs to be shown on Plate 34, Wildlife Distribution Map.

cc: D. Darby  
1414R/23