



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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SCC

Norman H. Bangerter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: MAY 6, 1988
10:00am to 4:00pm

Permittee and/or Operators Name: ANDALEX RESOURCES
Business Address: P.O. BOX 902 PRICE, UTAH 84501
Mine Name: CENTENNIAL PROJECT Permit Number: ACT/007/019
Type of Mining Activity: Underground Surface Other
County: CARBON
Company Official (s): MIKE GLASSON (Not Present for Inspection)
State Official(s): DAVID DARBY
Partial: Complete: Date of Last Inspection: APRIL 21, 1988
Weather Conditions: CLEAR, WARM
Acreage: Permitted 2360 Disturbed 31 Regraded 0 Seeded 0 Bonded 31
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS</u>
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	()
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	()
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	()
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	()
f. EFFLUENT LIMITATIONS	()	()	()	()
5. EXPLOSIVES	()	()	()	()
60 DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	()	()	()	()
7. COAL PROCESSING WASTE	()	()	()	()
8. NONCOAL WASTE	()	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	(X)
10. SLIDES AND OTHER DAMAGE	()	()	()	()
11. CONTEMPORANEOUS RECLAMATION	()	()	()	()
12. BACKFILLING AND GRADING	()	()	()	()
13. REVEGETATION	()	()	()	()
14. SUBSIDENCE CONTROL	()	()	()	()
15. CESSATION OF OPERATIONS	()	()	()	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	()	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	()	()

INSPECTION REPORT
(continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/019

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(Comments are Numbered to Correspond with Topics Listed Above)

General Comments:

1. Permits

The Division is currently conducting a technical review of Andalex Resources, Inc.'s (ARI) updated and consolidated Mining and Reclamation Plan submitted March 14, 1988. In an amendment to the original MRP, ARI has incorporated a proposal to conduct mining operations in the Aberdeen coal seam and develop surface facilities directly down canyon from current operations. Development of the Aberdeen Mine was proposed in the original permit, however due to the fact that additional areas need to be added to the permit boundary and the extent of the affected area from emplacement of the Aberdeen Mine facilities, it was determined that this should be treated as a revision to the permit.

9. Protection of Wildlife

On March 23, 1988 Mike Glasson requested a ten acre right-of-way from the Bureau of Land Management to facilitate building of the Aberdeen Mine facilities.. This request is still under review. The Division of Wildlife Resources conducted a visit to the site to analyze the influence of mining on this year's raptor hatch. Their study showed that an active golden eagle nest lies outside the 1/2 kilometer radius established in protection guidelines. The nest also is located on the opposite side of the mountain, out of view from the mine workings.

The BLM in conjunction with comments from the U.S. Fish & Wildlife Service presented verbal comments expressing concerns for raptor protection in the areas surrounding the ten acre right of way. Clark Johnson from the U. S. Fish & Wildlife Service expressed two different concerns to David Darby, Co-lead for this mine permit, in a phone conversation on May 18, 1988. His first concern was directed to the use of explosives that may be used in development of the Aberdeen Mine and which might disturb the young birds that are known to be in the nest. He suggested that any blasting should take place later in the season when the birds are more mature. His second concern was that there may be a possibility of other raptor pairs and nests in the area and that a thorough survey was not conducted.

Lynn Kunzler, DOGM biologist, has discussed the situation with all parties in an attempt to resolve all concerns and ensure that both the regulations governing mining and raptor protection are met.

Mail Copy of this Report:

Mailed to : MICHAEL GLASSON, JOHN KATHMAN-OSM, PRICE FIELD OFFICE

Given to: JOE HELFRICH, DAVID DARBY

Inspectors Signature and Number: David W. Darby #18 Date: May 25, 1988