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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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*DAH*  
*geh*

## INSPECTION REPORT

INSPECTION DATE & TIME: December 26, 1990  
9:30 am to 3:00 pm

Permittee and/or Operators Name: Andalex Resources, Inc  
Business Address: P.O. Box 902  
Mine Name: Centennial Project Permit Number: ACT/007/019  
Type of Mining Activity: Underground X Surface      Other       
County: Carbon  
Company Official (s): Mike Glasson  
State Official(s): David W. Darby  
Partial:      Complete: XX Date of Last Inspection: Nov. 27, 1990  
Weather Conditions: Cold, clear with snow on the ground  
Acreage: Permitted 3368 Disturbed 34 Regraded      Seeded      Bonded 34  
Enforcement Action: None

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

**INSPECTION REPORT**

(continuation sheet)

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PERMIT NUMBER: ACT/007/019

DATE OF INSPECTION: 12-26-90

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit

The Division completed its review of the Graves Lease Revision (Federal Coal Lease UTU-66066) on December 13, 1990. The revision was sent to the Office of Surface Mining for review and approval.

Designs for the construction and emplacement of the rock dust silo was approved by the Division on December 24, 1990.

4c. Sediment Ponds and Impoundments

All sedimentation ponds and impoundments were checked during the inspection. All ponds appeared intact with only minor amounts of water from current snow storms.

e. Surface and Ground Water Monitoring

Third quarter water monitoring records were checked. The operator had conducted monitoring on October 10, 1990 for all sampling sites.

f. Effluent Limitations

UPDES reports were checked to ensure that monitoring was being conducted. The operator's records showed that all three monitoring sites were current.

12. Subsidence Monitoring

Bruce Ware conducted the subsidence monitoring survey for Andalex. The data was received on November 6, 1990 and will be submitted in the annual report.

Copy of this Report:

Mailed to: John Kathman-OSM, Mike Glasson-Andalex

Given to: Daron Haddock-DOGM, Joe Helfrich-DOGM

Inspectors Signature & Number: *Daniel W. Darby* #18 Date: 1-13-91