



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

7-19

Norman H. Bangertor  
Governor  
Dee C. Hansen  
Executive Director  
Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

Partial: \_\_\_\_\_ Complete: XX Exploration \_\_\_\_\_  
Inspection Date/Time: August 24, 1994/08:00am-01:30pm  
Date of Last Inspection: July 2, 1994

Mine Name: Centennial Project County: Carbon Permit Number: ACT/007/019  
Permittee and/or Operator's Name: Andalex Resources  
Business Address: P. O. Box 902, Price, UT 84501  
Type of Mining Activity: Underground XX Surface \_\_\_\_\_ Prep. Plant \_\_\_\_\_ Other \_\_\_\_\_  
Officials(s): State: Stephen J. Demczak Company: Mike Glasson  
Federal Official(s): \_\_\_\_\_ Weather Conditions: Warm 80's  
Existing Acreage: Permitted-5063 Disturbed-34 Regraded- 0 Seeded- 0 Bonded-34  
Increased/Decreased: Permitted- \_\_\_\_\_ Disturbed- \_\_\_\_\_ Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded- \_\_\_\_\_  
Status: Exploration/ X Active/ Inactive/ \_\_\_\_\_ Temp Cessation/ \_\_\_\_\_ Bond Forfeiture  
Reclamation ( Phase I/ Phase II/ Final Bond Release/ \_\_\_\_\_ Liability \_\_\_\_\_ Year)

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[ ]	[XX]	[ ]
2. SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3. TOPSOIL	[XX]	[ ]	[XX]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[ ]	[XX]	[ ]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[ ]	[ ]
d. WATER MONITORING	[XX]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[XX]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[XX]	[ ]	[ ]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[ ]	[XX]	[ ]	[ ]
8. NONCOAL WASTE	[XX]	[ ]	[ ]	[ ]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[XX]	[ ]	[ ]	[ ]
10. SLIDES AND OTHER DAMAGE	[XX]	[ ]	[ ]	[ ]
11. CONTEMPORANEOUS RECLAMATION	[XX]	[ ]	[ ]	[ ]
12. BACKFILLING AND GRADING	[XX]	[ ]	[ ]	[ ]
13. REVEGETATION	[XX]	[ ]	[ ]	[ ]
14. SUBSIDENCE CONTROL	[XX]	[ ]	[ ]	[ ]
15. CESSATION OF OPERATIONS	[XX]	[ ]	[ ]	[ ]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[ ]	[ ]	[ ]
b. DRAINAGE CONTROLS	[XX]	[ ]	[ ]	[ ]
17. OTHER TRANSPORTATION FACILITIES	[XX]	[ ]	[ ]	[ ]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[ ]	[ ]
19. AVS CHECK (4th Quarter-April, May, June) _____ date	[XX]	[ ]	[XX]	[ ]
20. AIR QUALITY PERMIT	[XX]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[XX]	[ ]	[ ]	[ ]

INSPECTION REPORT  
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/019

DATE OF INSPECTION: August 24, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- a. The ASCA areas have been reviewed with the operator concerning the new Division directive. The plan will comply with the directive, with the addition of some basic typical design drawing. The operator has been notified that within 30 days from this inspection date a submittal is needed to the Division.
- b. The insurance policy has been renewed as of 7/1/94 and will expire on 7/1/95. Policy number is 3710-25-94 by Federal Inc. Co. The insurance policy coverage exceeds all the minimum requirements of the R-645 regulation. The policy does explain that DOGM will be notified if policy is cancelled.
- c. The operator quarterly sediment pond inspection report has been reviewed with no hazardous conditions being reported. The inspection dated was on 6/30/94.
- d. The mid-term review submittal is requested by the Division on August 29, 1994. The operator is required to reformat the Mining and Reclamation Plan to the R-645 regulation.
- e. Andalex will be submitting information request for a fan breakout for their mine. This area will be small and most likely be an ASCA area.
- f. The AEP Lease has been approved on August 11, 1994 to be in the permit area.

3. Topsoil -

The topsoil piles were covered with vegetation, thus protecting it from wind or water erosion. Each pile is protected by a single berm. The berm serves no other function since this area is revegetative. The operator should request for the elimination of the berm at each site.

4a. Diversions -

The diversions throughout the property were spot-inspected for compliance. There were no signs of breaching or excessive sediment of these ditches.

4b. Sediment Ponds -

The sediment ponds contained little or no water. There were no signs of erosion of the embankments or inlets. The catch basin is coming close to the clean out level.

19. AVS Check -

Identification signs were checked with on new changes needed.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Copy of this Report:

Mailed to: Andalex Resources, Mike Glasson Bernie Freeman (OSM)  
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office  
Date: September 8, 1994

Inspector's Signature and Number:  #39  
Stephen J. Demczak