



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

Michael O. Leavitt  
Governor  
Lowell P. Braxton  
Division Director

Partial:    Complete: XXX Exploration:     
Inspection Date & Time: 4/5/2000 / 9:00a.m.-2:00p.m.  
Date of Last Inspection: 3/13/2000

Mine Name: Wildcat Loadout County: Carbon Permit Number: ACT/007/033  
Permittee and/or Operator's Name: Andalex Resources, Inc.  
Business Address: P. O. Box 902, Price, Utah 84501  
Type of Mining Activity: Underground    Surface    Prep. Plant XXX Other     
Company Official(s): Joe Baker, Scott Dimick  
State Officials(s): Stephen J. Demczak Federal Official(s): None  
Weather Conditions: Warm, Clear, 70's  
Existing Acreage: Permitted- 100 Disturbed- 63.7 Regraded-    Seeded-    Bonded- 60  
Increased/Decreased: Permitted-    Disturbed-    Regraded-    Seeded-    Bonded-     
Status: Exploration/XXX Active/  Inactive/  Temporary 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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/033

DATE OF INSPECTION: 4/5/2000

(Comments are Numbered to Correspond with Topics Listed Above)

**1. PERMIT-**

The permittee has installed a half-round culvert to convey water as approved by the Division.

The Spill Prevention Plan was updated by a P.E. on January 10, 1997.

The Mining and Reclamation Permit was re-issued on May 5, 1999 and signed by both parties. There is one condition which requests that the permittee e-mail water data to the Division.

**2. SIGNS AND MARKERS -**

Identification signs meet the requirements of the R645 Coal Rules. The perimeter markers were spot-checked and are located around the perimeter of the disturbed area. Wildcat Loadout is not near a stream, and therefore, has no stream buffer zones. All topsoil piles have signs for identification.

**3. TOPSOIL -**

The topsoil piles were inspected with no signs of wind or water erosion. These piles are protected by berms.

**4A. DIVERSIONS -**

The diversions were spot-checked and were found to comply with the requirements of the Mining and Reclamation Plan and the R645 Coal Rules. Majority of the diversions were cleaned out since the last inspection.

**4B. SEDIMENT PONDS -**

The sediment ponds were not discharging during the inspection and will not likely discharge in the near future. These ponds did contain a little or no water. There were no signs of any hazardous conditions occurring to the sediment ponds during the inspection.

The sediment ponds were inspected for first quarter on March 16, 2000 by the permittee. There were no hazardous conditions existing. This inspection was also the annual inspection which was certified. In the near future, these sediment ponds may need to be cleaned out. The area left, before clean-out will be required, is listed below.

Pond A = .03 ac. feet  
Pond C = .045 ac. feet  
Pond D = .03 ac. feet  
Pond F = .025 ac. feet

**4C. OTHER SEDIMENT CONTROL MEASURES -**

The Wildcat Loadout facility uses straw bales as its alternate sediment control measures. These areas were spot-inspected and complied with the R645 Coal Rules.

**4D. WATER MONITORING -**

Water monitoring was taken on for fourth quarter of 1999. All monitoring points were dry. There were no samples taken due to lack of water flow.

**INSPECTION REPORT**  
(Continuation sheet)

Page 3 of 3

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**4E. EFFLUENT LIMITATIONS -**

The UPDES permit will expire on April, 30, 2003. This permit became effective on June 1, 1998. No UPDES samples were taken for first quarter. There was no discharge from the sediment ponds.

**5. EXPLOSIVES -**

There are no explosive's boxes on the property.

**7. REFUSE PILES -**

Refuse pile was inspected with no hazardous conditions being noticed. The first quarter refuse pile was inspected by a P.E. with no hazardous conditions being reported. It was taken on March 16, 2000.

**8. NON-COAL WASTE -**

The area was clear of non-coal waste material.

**18. SUPPORT FACILITIES -**

There were no additional support facilities noticed.

**20. AIR QUALITY -**

The air quality permit is being complied with. The total tonnage for one year cannot exceed five million. Last year from April 1998 till March 1999, the tonnage was 2,889,901 tons.

**21. BONDING AND INSURANCE -**

The bonding is set at \$813,795 and was reviewed during the permit renewal. This surety bond is by Continental Casualty. The insurance acord form meets the requirement of the R645 Coal Rules. This policy will expire on July 1, 2000.

The Division made a bond recalculation of the Wildcat Loadout; it was determined to be \$698,000. This was addressed in the letter dated September 5, 1997 from the Division to Mr. Glasson. Currently, the surety bond is \$813,795.

Appendix A in the Reclamation Agreement states that the bonded area is 60 acres. This is in the disturbed area. The total disturbed area is 63.7 acres. This reclamation agreement needs to be updated to reflect the true acreage.

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: Mike Glasson (Andalex)

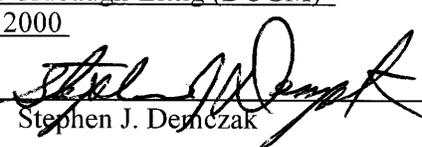
Henry Austin (OSM)

Given to: Pam Grubaugh-Littig (DOGM)

Filed to: Price Field Office

Date: April 7, 2000

Inspector's Signature: \_\_\_\_\_

  
Stephen J. Demczak

#39