

0003



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
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Partial: XXX Complete:      Exploration:       
Inspection Date & Time: 10/30/98 / 7:30a.m.-10:30a.m.  
Date of Last Inspection: 9/25/98

Mine Name: Centennial Project County: Carbon Permit Number: ACT/007/019  
Permittee and/or Operator's Name: Andalex Resources, Inc.  
Business Address: P.O. Box 902, Price, Utah 84501  
Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other       
Company Official(s): Mike Glasson  
State Officials(s): Stephen J. Demczak Federal Official(s): None  
Weather Conditions: Cool, 30's  
Existing Acreage: Permitted- 5063 Disturbed- 34 Regraded- 0 Seeded- 0 Bonded- 34  
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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/019

DATE OF INSPECTION: 10/30/98

(Comments are Numbered to Correspond with Topics Listed Above)

**2. SIGNS AND MARKERS -**

Identification signs meet the requirements of the R645 Coal Rules. There are stream buffer zone signs posted throughout the mine property. The topsoil signs are posted on the topsoil piles as required.

The perimeter markers were spot-checked and are located around the perimeter of the disturbed areas. The permittee has stream buffer zones signs placed within the disturbed area. Topsoil ID signs are located on the topsoil piles as required in the R645 Coal Rules.

**3. TOPSOIL -**

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

**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 performance standards. Sediment has recently been cleaned out of several diversions.

**4B. SEDIMENT PONDS -**

The sediment pond was not discharging during the inspection and could potentially discharge in the near future either from the mine or pond itself. The ponds did contain water. There were no signs of any hazardous conditions occurring to the sediment ponds during the inspection.

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

Centennial Project uses straw bales and berms as its alternate sediment control measures. These areas were spot-inspected and complied with the R645 Coal Rules. Work on the silt fences was being performed during the inspection. Silt fences have recently been cleaned out.

**7. REFUSE PILE -**

There are no refuse piles located at the Andalex Mines; all material is taken to Wildcat Loadout.

**8. NON-COAL WASTE -**

The area was clear of non-coal waste material. This material is being stored in dumpsters.

**18. SUPPORT FACILITIES -**

During the field inspection, no new structures were added to since the last inspection.

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

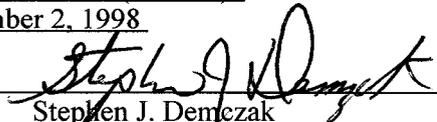
Copy of this Report:

Mailed to: Mike Glasson (Andalex) Henry Austin (OSM)

Given to: Joe Helfrich (DOGM) Filed to: Price Field Office

Date: November 2, 1998

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

  
Stephen J. Demczak

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