



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

page

Michael O. Leavitt
Governor
Lowell P. Braxton
Division Director

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)

Partial: XXX Complete: Exploration:
Inspection Date & Time: 7/21/99 / 9:00a.m.-1:00p.m.
Date of Last Inspection: 6/4/99

Mine Name: West Ridge Mine County: Carbon Permit Number: ACT/007/041
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): Jean Semborski, Dave Shaver
State Officials(s): Peter H. Hess Federal Official(s): None
Weather Conditions: Sunny, Hot, 80's
Existing Acreage: Permitted- 2650.67 Disturbed- 29 Regraded- Seeded- Bonded- 29
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ X 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 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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)

Page 2 of 2

PERMIT NUMBER: ACT/007/041

DATE OF INSPECTION: 7/21/99

(Comments are Numbered to Correspond with Topics Listed Above)

3. TOPSOIL

The permittee has established a topsoil storage area in the upper right hand fork of "C" Canyon. At the time of today's inspection, it was suggested that a containment berm or silt fence be installed around the down hill toe of the pile to protect the resource from erosion. The permittee agreed with this request. A "topsoil pile" sign also needed to be placed.

4a. HYDROLOGIC BALANCE: DIVERSIONS

Mr. Shaver informed me that all of the smaller side canyon drainages had been culvert connected to the main undisturbed bypass culvert with the exception of two. Trash racks are being constructed to protect the inlets from debris blocking; they will be installed as soon as possible.

4b. SEDIMENT PONDS AND IMPOUNDMENTS

The permittee was hauling and compacting earth to raise the elevation of the impounding embankment for Cell #1 of the permanent sediment control installation. Water bars have been installed across the access road in two locations to direct flows into the temporary sediment control basin and cell #1 of the permanent impoundment. Utah is experiencing another unusually wet summer, and it is necessary for the permittee to take extraordinary precautions in making the change over from the temporary sediment control impoundment to Cell #1 (permanent sediment control impoundment). Mr. Dan Guy, P.E., of Blackhawk Engineering is conducting compaction inspections of all impounding embankments as is required by R645-301-514.311.

16a. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

To date, the Carbon County Road Department has not assigned a route number to the "C" Canyon County road.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

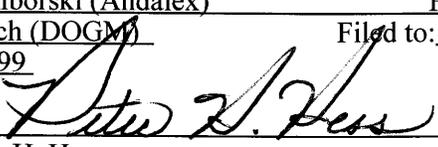
The permittee's contractor was using a helicopter this day to route high voltage transmission lines from transmission pole to pole. The lines are then temporarily anchored to heavy equipment.

The permittee was leveling and compacting fill in the parking lot/mine office area. Sediment storage capacity is being retained in the area for treatment of runoff from the water bar which diverts disturbed area flow into Cell #1 of the permanent sediment control facility. A full containment catch basin is the permanent means of sediment control for the parking lot area.

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: Jean Semborski (Andalex) Henry Austin (OSM)
Given to: Joe Helfrich (DOGMA) Filed to: Price Field Office
Date: August 11, 1999

Inspector's Signature:  #46
Peter H. Hess