



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
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

*pgl
jsh*

INSPECTION REPORT

INSPECTION DATE & TIME: 2 June 1992
08:30 to 16:00

Permittee and/or Operator's Name: Andalex Resources, Inc.
Business Address: P.O. Box 902 Price, Utah 84501
Mine Name: Wildcat Loadout Permit Number: ACT/007/033
Type of Mining Activity: Underground Surface Other X
County: Carbon Company Official(s): Mike Glasson, John Pappas
State Officials(s): Jess Kelley
Federal Official(s): Brian Smith (OSM)
Partial: Complete: X Date of last Inspection: 28 May 1992
Weather Conditions: Sunny and warm
Acreage: Permitted-100 Disturbed-60 Regraded- Seeded- Bonded-60
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/033 DATE OF INSPECTION: 2 June 1992

(Comments are Numbered to Correspond with Topics Listed Above)

This inspection included Federal oversight by Brian Smith of OSM.

1. PERMITS

a) An irrevocable letter of credit was issued 2/24/92 by Citizens Fidelity Bank in the amount of \$813,795.

b) Liability insurance is held with Firemans Fund Insurance Company. Policy XXK2176227 is in force from 7/1/91 through 7/1/92.

c) An Air Quality Approval Order was issued 1/3/87 by the Utah Division of Environmental Health.

d) The SPCC (Spill Prevention, Control and Countermeasure) plan was certified by Dan Guy.

e) UPDES Permit UTG040007 is in force.

2. SIGNS AND MARKERS

Site identification signs, sampling point signs, perimeter markers and topsoil stockpile markers are in place and in good repair. During the inspection, a topsoil stockpile marker was replaced on the topsoil stockpile at the north end of the site.

3. TOPSOIL

Topsoil stockpiles are vegetated and free from erosion damage and contamination. Contamination by coal fines has been a concern with the topsoil stockpiles adjacent to Pond B. However, these topsoil stockpiles are now vegetated and are almost completely free of coal fines.

4. HYDROLOGIC BALANCE

b) Diversions--All diversions were inspected. All are in good repair and free from obstruction, as are all culvert inlets and outlets.

c) Sediment Ponds and Impoundments--All sediment ponds contain some water, but none has discharged. All ponds are in good condition and their inlets, outlets and embankments are free from erosion damage.

The operator agreed to revise the plans for the permanent impoundment and the depression area as these plans do not now adequately show the configuration and decant structures of these areas.

INSPECTION REPORT

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All six ponds (A,B,C,D,E and F) were inspected 3/4/92 by John Pappas.

d) Other Sediment Control Structures--A number of straw bales treat runoff from the Small Area Exemptions (SAEs) on the east side of the site. These straw bales are performing well their intended function of keeping coal fines and sediment from leaving the site.

The operator agreed to review the plans for the various SAEs to determine if they should be redesignated as Alternative Sediment Control Areas (ASCAs).

e) Surface and Groundwater Monitoring--Discharge points 001A through 006A and surface points WCW-1 through WCW-4 were sampled 3/31/92, but none showed any discharge or flow.

6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL

The refuse pile was inspected 3/6/92 by John Pappas and the inspection report was certified 3/8/92 by Dan Guy.

The operator agreed to submit to the Division complete plans for the refuse pile.

Copy of this Report:

Mailed to: Bernie Freeman/OSM; Mike Glasson/Andalex

Given to: Joe Helfrich (DOGM); Price Field Office/DOGM

Inspector's Signature: Jesse W. Kelley #34 Date: 8 June 1992