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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: 20 Aug, 1992
11:45 a. m. to 2:00 p. m.

Permittee and/or Operator's Name: Andalex Resources
Business Address: P. O. Box 902, Price, Utah 84501
Mine Name: Centennial Project Permit Number: ACT/007/019
Type of Mining Activity: Underground X Surface Other
County: Carbon
Company Official(s): Michael W. Glasson
State Official(s): James D. Smith Federal Official(s): none
Partial: X Complete: Date of last Inspection: July 23, 1992
Weather Conditions: Sunny, low 70's, light breeze
Acreage: Permitted- 3368 Disturbed- 38 Regraded- 0 Seeded- 0 Bonded- 38
Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT

(Continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

4.b. Diversions

All culverts except C-10 were checked for obstructions. Dried tumbleweed was found at the entries to several culverts and a potential for violation exists if this is pushed into the trash racks or culverts by runoff. Mike Glasson will have culverts and ditches cleared of the dried tumbleweed. An empty rock dust sack near the trash rack over the vertical CMP at the Aberdeen Mine pad could cause a similar problem and the sack will be removed during surface maintenance.

4.c Sediment Ponds and Impoundments

Sediment cleanout stakes in sediment ponds C and E indicate cleanout is not necessary at this time.

Catch basin B4 is filled with sediment, basin B3 is roughly half full, and B2 and B1 contain essentially no sediment. The cleanout stake is in basin B1. The Inspection Report of October, 1991 states that cleaning of these basins was planned before the end of 1991. This cleaning does not appear to have been done, but there is still sediment storage capacity available.

4.d. Other Sediment Control Measures

Drainage and sediment control for the powder magazine area was checked during this inspection. The description of drainage from this area on page 162 of the MRP is not clear. It was found that surface drainage reports to an old mud pit, left from exploratory drilling, on the east side of the road. Overflow from the pit, if it ever occurs, reports to Sediment Pond C or can be diverted for in-mine use. The road and a low berm on the west side of the road appear sufficient to prevent overflow from entering the undisturbed drainage in the creek. This basically matches the description in the MRP.

Straw bales south of the substation were inspected, and possible erosion paths were noted around the southwest end and between and under bales near the center. No erosion was

seen but a potential for violation exists. Mike Glasson said maintenance would be done on these bales.

4.e. Surface and Ground Water Monitoring

The second quarter sampling and analysis reports for S18-1 and S25-1, which were not on site during the July inspection, have been located and copies sent to Paul Baker of DOGM. Sampling has not yet been done for the third quarter.

4.f.

The UPDES permit expires April 30, 1993. Second quarter reports show no discharges from the sediment ponds, points 001 and 003. Mine water discharge, point 002, was within permit limitations in April and May and there was no discharge in June. Water was discharging from 002 at an estimated rate of 0.1 to 0.2 cfs at the time of the inspection.

5. Explosives

The powder magazines were double locked and the area marked with a warning sign.

8. Noncoal Waste

A shutoff valve between the gasoline storage tank and the dispenser hose was locked at the time of the inspection. Mike Glasson described how the two diesel dispenser hoses could also be locked, but the locks were not in place. Mike indicated the only time the locks normally would be used would be during a cessation of operations because there is no public access to the site while the mine is operating.

Copy of this Report:

Mailed to: Brian Smith-OSM, Michael Glasson-Andalex Resources
Given to: Joe Helfrich-DOGM, Daron Haddock-DOGM

Inspector's Signature:  # 43 Date: 25 Aug, 1992