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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
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SU

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INSPECTION REPORT

INSPECTION DATE & TIME: Sept. 29, 1989
1:30 p.m. to 3:15 p.m.

DIVISION OF
OIL, GAS & MINING

Permittee and/or Operators Name: Andalex Resources, Inc.
Business Address: P.O. Box 902 Price, Utah 84501
Mine Name: Centennial Project Permit Number: ACT/007/019
Type of Mining Activity: Underground Surface Other
County: Carbon State: Utah
Company Official(s): Mike Glasson
State Official(s): Daron Haddock
Partial: XX Complete: Date of Last Inspection: August 8, 1989
Weather Conditions: Sunny, warm - breezy
Acreage: Permitted 2370 Disturbed 34.2 Regraded Seeded 30.7 Bonded
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	()	()	()	()
2. SIGNS AND MARKERS	(X)	()	()	()
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	()	()	()	()
f. EFFLUENT LIMITATIONS	()	()	()	()
5. EXPLOSIVES	()	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	()	()	()	()
7. COAL PROCESSING WASTE	()	()	()	()
8. NONCOAL WASTE	()	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	()	()	()	()
10. SLIDES AND OTHER DAMAGE	()	()	()	()
11. CONTEMPORANEOUS RECLAMATION	()	()	()	()
12. BACKFILLING AND GRADING	()	()	()	()
13. REVEGETATION	(X)	()	()	(X)
14. SUBSIDENCE CONTROL	()	()	()	()
15. CESSATION OF OPERATIONS	()	()	()	()
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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PERMIT NUMBER: ACT/007/019

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(Comments are Numbered to Correspond with Topics Listed Above)

4b. DIVERSIONS:

On August 17th, between 2:45 p.m. and 3:25 p.m., the mine site received 1.61 inches of precipitation. This amount exceeded the 100 year storm event. Some of the culverts were unable to handle this amount of water, mainly due to debris plugging the inlets.

Although some run off bypassed some of the diversions, it all reported to one of the sediment ponds, none of which ever discharged. The ponds appear to be adequately sized.

Most of the diversions have since been cleaned and appear to now be in good repair. One ditch, that could still use some maintenance is the ditch adjacent to the Pinnacle loadout. Although not a compliance issue at this time, continued erosion of this ditch could become a problem. The operator committed to perform maintenance work on the ditch.

4c. SEDIMENT PONDS & IMPOUNDMENTS

Following the recent thunderstorms, water filled Pond E - above the decant pipe but still below the spillway level. The water level has since dropped several feet. The pond inlet had eroded due to the volume of water entering the pond. The operator has since repaired the eroded channel by reinstalling the rip-rap and grouting it in place with cement. The pond appears to have functioned satisfactorily.

4d. OTHER SEDIMENT CONTROL

As mentioned in the August 8th Inspection Report, the operator has installed a drift fence near the apex coal stockpile. The fence appears to be effective in reducing coal fines being transported into nearby ditches by the wind. The fines appear to be dropping out and accumulating next to the fence.

13. REVEGETATION

Vegetation is somewhat sparse on the areas disturbed during this summers construction. There are some grasses starting to grow, but most areas will probably need to be reseeded. The operator plans to hydroseed later this fall.

Copy of this Report:

Mailed to: Mike Glasson (Andalex Resources, Inc.)

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Inspectors Signature and Number: Daron R. Haddock #28 Date: Sept. 29