



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Handwritten initials/signature

Partial: XXX Complete: Exploration:
Inspection Date & Time: 08/22/2001 / 1 PM-3PM
Date of Last Inspection: 07/17/2001

Mine Name: Wildcat Loadout County: Carbon Permit Number: C/007/033
Permittee and/or Operator's Name: Andalex Resources, Inc.
Business Address: P.O. Box 902, Price, Utah 84501
Type of Mining Activity: Underground Surface Prep. Plant XXX Other
Company Official(s): Mr. Scott Dimick
State Official(s): Peter Hess Federal Official(s): None
Weather Conditions: Partly cloudy; 80's Fahrenheit
Existing Acreage: Permitted 100 Disturbed 63.7 Regraded Seeded
Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
a. 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.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

Table with 4 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include categories like PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.

INSPECTION REPORT

(Continuation sheet)

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(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

3. TOPSOIL

The vegetative cover on topsoil piles "E" and "B" was observed. The cover on pile "E" is dead, and appears to consist mainly of grasses, (much of it being cheat grass). Although the cover on pile "B" is less dense, it appears green and healthy. The species providing most of the coverage is not known.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The ditch which reports flows from ditches D-17 and D-17A to the 24-four inch half-round culvert on the west side of sediment pond "F" was observed to show signs of cutting in the very bottom of the diversion. The eroding ditch appears to be very close to being capable of eroding below the inlet to the 24-inch half-round. The side slopes of these ditches are very well maintained. Only the very bottom of the ditch for a distance of approximately thirty feet showed a problem.

The discharge culvert designated as C-20 (a 12-inch corrugated metal pipe) from sediment pond "F" was observed to have the cross-sectional end blocked with sediment by approximately one-third. Flows from pond "F" report to an un-named channel outside of the disturbed area.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The straw bales located approximately four hundred feet down channel of stream water monitoring location WCW-1 appear to have allowed flows to report through them to the channel. The ends of the straw bales have separated, allowing the flows to do this. Piping was observed in some of the unvegetated material between the bales and the established vegetation at the top of western bank of the stream channel.

The straw bales on the perimeter of ASCA #5 located NW of sediment pond "F" need to be replaced. The established vegetation in the area is dead cheat grass. The bales are the primary means of sediment control. ASCA #5 is 0.54 acres in size and lies immediately adjacent to the permit boundary.

Both areas were discussed with Mr. Dimick relative to their importance in the prevention of off-site impacts. Mr. Dimick agreed to immediately address both areas.

INSPECTION REPORT

(Continuation sheet)

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4D. HYDROLOGIC BALANCE: WATER MONITORING

Mr. Mike Glasson notified the UDNR/OGM on August 8, 2001 that the permittee had reviewed the second quarter 2001 water monitoring data for the Wildcat Loadout site and that all data was acceptable and could be uploaded to the Division database. Checking the Division data base for the second quarter of 2001 revealed that none of the four surface water monitoring points had flows; none of the sites six sediment ponds had outfalls. The E-mail also reflected information relative to data being submitted for the West Ridge Mine, and the Centennial site.

Inspector's Signature: _____



Peter Hess #46

Date: August 23, 2001

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

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cc: James Fulton, OSM
Mike Glasson, Andalex
Price Field office

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