



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Table with 2 columns: Role, Name. Row 1: OGM, Pete Hess, Environmental Scientist III. Row 2: Company, Scott Dimick, Superintendent.

Inspection Report

Table with 2 columns: Field, Value. Fields include Permit Number (C0070033), Inspection Type (PARTIAL), Inspection Date (Wednesday, January 25, 2006), Start Date/Time (1/25/2006 10:10:00 AM), End Date/Time (1/25/2006 11:10:00 AM), Last Inspection (Monday, December 12, 2005).

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny, clear; 40's F.

InspectionID Report Number: 851

Accepted by: whedberg
2/1/2006

Permittee: ANDALEX RESOURCES INC TOWER DIVISION
Operator: ANDALEX RESOURCES INC TOWER DIVISION
Site: WILDCAT LOADOUT
Address: 6750 AIRPORT RD, PO BOX 902 PRICE UT 84501
County: CARBON
Permit Type: PERMANENT COAL PROGRAM
Permit Status: ACTIVE

Current Acreages

Table with 2 columns: Value, Description. Rows: 100.00 Total Permitted, 63.70 Total Disturbed, Phase I, Phase II, Phase III.

Mineral Ownership

- Checked: Federal
State
County
Fee
Other

Types of Operations

- Checked: Loadout, Processing
Underground, Surface, Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee continues to meet the Special Permit Condition included as Attachment "A" of the current State permit by submitting the quarterly surface water monitoring data in an electronic form to the Division web site.

The Division Order at the site remains in effect; the DOGM has received a response from the Permittee.

Inspector's Signature:

Date Thursday, January 26, 2006

Pete Hess, Environmental Scientist III
Inspector ID Number: 46

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

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 Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference 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, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
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.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<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.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

The topsoil pile adjacent to pond "E" was inspected. There were no coal fines observed on the surface of the pile.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Most of the ponds contained frozen snow melt. Ponds "B" and "D" are very close to the 60% sediment cleanout elevation.

4.c Hydrologic Balance: Other Sediment Control Measures

The area east of the main stockpile area remains as an area of concern relative to sediment deposition. Although the Permittee has placed straw bales along the field fence immediately east of pond "B", the amount of fine coal material in this area is large. The fines have been placed by the wind, which prevails from the west. Topsoil and vegetation has not been removed from this area. There are straw bale dams below the field fence perimeter, to further collect / prevent water borne transport of coal fines off of the permit area. The Permittee has done some clean up of fines in this area in the past, as the level of fines was approaching the elevation of the tops of the straw bales (where the bales cross the lowest elevation). This problem area ties in with the DEQ/Bureau of Air Quality approval order, which is being evaluated as part of the Division Order issued relative to Design Drawings and Specifications, Task ID #2410.

7. Coal Mine Waste, Refuse Piles, Impoundments

Piles of freshly dumped waste rock were observed on top of the disposal pile. There were no noncoal waste items observed in the refuse.

22. Other

The Permittee is currently storing high ash coal in the depression area. This will be blended off as blend coal becomes available.