



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, March 15, 2006), Start Date/Time (3/15/2006 10:53:00 AM), End Date/Time (3/15/2006 11:40:00 AM), Last Inspection (Monday, February 13, 2006).

Inspector: Pete Hess, Environmental Scientist III

Weather: Overcast / snow flurries / windy and cold

InspectionID Report Number: 900

Accepted by: whedberg
4/4/2006

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: Underground
Surface
Loadout
Processing
Reprocessing

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

As noted in section 4d, the Permittee submitted the fourth quarter of 2005 surface water monitoring information to the Division web site on February 3, 2006. This meets the Special Permit Condition included as Attachment "A" of the current State permit.

With the exception of the pending Division Order for this site, there are no compliance actions in place.

Inspector's Signature:

Date Wednesday, March 15, 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Prior to today's inspection, and based upon the February inspection, the Permittee cleaned all six of the site's sediment ponds. As noted in the 2/13/2006 report, ponds "B", "D" and "F" were more than likely at or over the sixty percent cleanout elevation. The Permittee notified the DOGM on March 11, 2006 that the pond cleanings had been completed. It is Mr. Dan Guy's intent to inspect the cleanout work, as well as re-install the sediment level markers in each of the ponds. P.E. certification of the required pond inspections, which is necessary to meet the requirements of R645-301-514.312 will be completed by Mr. Guy.

4.c Hydrologic Balance: Other Sediment Control Measures

The Permittee has installed new straw bales in the drainage which is east of pond "B" to reduce water borne transport of coal fines outside of the disturbed area. The Permittee had previously submitted a permit amendment to permit this area for additional coal storage. After receiving a deficiency response from the DOGM, the application was pulled. The DOGM now understands that a new application to permit the area for coal storage is in progress. This will require removal of all topsoil as well as vegetation in that area. Clean up of the volume of coal fines in this area will occur at the same time.

4.d Hydrologic Balance: Water Monitoring

The Permittee notified the DOGM on February 3, 2006 that the fourth quarter of 2005 surface water monitoring information, along with UPDES monitoring information for the Wildcat permit area, was acceptable for uploading to the Division water quality data base. Wildcat Wash was observed to contain frozen compacted snow this day. None of the sites UPDES outfalls were flowing.

7. Coal Mine Waste, Refuse Piles, Impoundments

End-dumped piles of pond cleanout material were observed on the active lift of the waste rock storage pile. There was not any noncoal waste visible within this material. Leveling and compaction of the material will occur when the material dries.