



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 (COMPLETE), Inspection Date (Thursday, August 04, 2005), Start Date/Time (8/4/2005 9:15:00 AM), End Date/Time (8/4/2005 1:00:00 PM), Last Inspection (Monday, July 11, 2005).

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny, clear, 80's F.

InspectionID Report Number: 688

Accepted by: whedberg
9/1/2005

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

Table with 3 columns: Current Acreages, Mineral Ownership, Types of Operations. Includes checkboxes for Federal, State, County, Fee, Other, Underground, Surface, Loadout, Processing, 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, which requires the submittal of water monitoring information in an electronic form to the Division web site. The Wildcat site remains under Division Order DO-04, which is relative to the control of fugitive dust. The Division has requested that the Permittee place specific information relative to dust control measures into the MRP. The submitted information is under DOGM review.

Inspector's Signature: Pete Hess, Environmental Scientist III
Date: Thursday, August 04, 2005
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.
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

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 checked="" 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

The vegetation on the topsoil stockpiles is showing signs of stress from the dry July which was seen in the area. All cheat grass in the area has turned brown. Small amounts of rain have been received in the County over the past several days. Areas which have water harvesting capability generally remain green.

4.a Hydrologic Balance: Diversions

The Permittee has performed the necessary maintenance on the under road culvert designated as C-11, (See Plate 2, Wildcat MRP) which is located on the SE corner of pond "C". The ditch down gradient of the C-11 outlet has been re-defined and deepened to provide positive flow through it to the pond. Sediment had built up in this ditch to the point that it backed up through the C-11 culvert, reducing its cross sectional area / flow capability. C-11 has been flushed, returning it to full function.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Permittee's qualified representative, Mr. Dan Guy, P.E., conducted the second quarter inspections for the sites sediment ponds on June 14, 2005. All six ponds were reported as not having any unstable or hazardous conditions. There were no sediment levels reported for any of these ponds during this inspection. Mr. Guy's inspections included the permanent impoundment, as well as the depression area, which is used for coal storage. As observed this day, all ponds were dry with the exception of pond "C".

4.d Hydrologic Balance: Water Monitoring

There was no flow observed in Wildcat Wash this day.

4.e Hydrologic Balance: Effluent Limitations

The current UPDES permit remains in effect until April 30, 2008. The sites six ponds have never discharged.

7. Coal Mine Waste, Refuse Piles, Impoundments

A second quarter 2005 inspection report for the waste rock pile could not be located in the Permittee's inspection book. Mr. Dan Guy (who is currently out of town on vacation) has been notified via E-mail to forward that report to the Division as well as Mr. Dimick as soon as possible. The pile does not show any signs of instability or hazardous conditions needing attention. No material has been recently placed.

20. Air Quality Permit

Many of the site's roads and operational pads were in a dry condition during today's morning hours. A water truck was observed wetting roads at approximately 12:30 PM. The Permittee contracts D & D Equipment Company, Helper, Utah to apply water when necessary. A 4,000 gallon tanker was being utilized this day. In consideration of the hot / dry conditions, the extensive acreage which requires watering, and the number of trucks running in and out of the site on a regular basis, the Permittee should consider operating a water truck on a more regular frequency. The rain gauge at the site is not in working order; the monitoring of precipitation is a stipulation in the Air Quality Approval Order.

21. Bonding and Insurance

The Division provided the Permittee a copy of the current general liability insurance coverage during today's inspection. Same will expire July 1, 2006. All coverage amounts are adequate; coverage for damage incurred from the use of explosives is provided.