



## 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*

#### Representatives Present During the Inspection:

Company	Dan Guy
OGM	Pete Hess Environmental Scientist III

## Inspection Report

Permit Number:	C0070033
Inspection Type:	COMPLETE
Inspection Date:	Thursday, February 08, 2007
Start Date/Time:	2/8/2007 9:00:00 AM
End Date/Time:	2/8/2007 12:30:00 PM
Last Inspection:	Tuesday, January 09, 2007

Inspector: Pete Hess, Environmental Scientist III

Weather: Clear, warm; 40's F.

InspectionID Report Number: 1208

Accepted by: whedberg  
3/7/2007

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

100.00	<b>Total Permitted</b>
63.70	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- Federal  
 State  
 County  
 Fee  
 Other

#### Types of Operations

- Underground  
 Surface  
 Loadout  
 Processing  
 Reprocessing

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

The Permittee is current relative to the quarterly electronic submittal of surface water monitoring information to the Division database.

The Permittee's Resident Agent notified the Division on January 24, 2007 that Ms. Karla Knoop of JBR Environmental Consultants has been designated as the "authorized representative" for the purpose of submitting water monitoring data on a quarterly basis in the required electronic fashion. Ms. Knoop also does the monitoring for the Wildcat permit area.

The Permittee is preparing a response to deficiencies aired by the DOGM relative to Division Order DO-04. A request for a time extension until March 5, 2007 has been granted by the DOGM. There are no other pending compliance actions.

Inspector's Signature: \_\_\_\_\_

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Date Thursday, February 08, 2007

**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](http://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 checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The Division initiated a mid-term review of the Wildcat permit on November 13, 2006; a review of the reclamation costs is being conducted as part of that review.

**3. Topsoil**

The Permittee should look at recovering the topsoil which is located immediately west of the Wildcat waste rock disposal site outslope.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

Mr. Guy conducted the first quarter of 2007 impoundment and waste rock pile inspections for the site during today's OGM inspection of those facilities. There were no compliance issues noted with any of the ponds.

**4.d Hydrologic Balance: Water Monitoring**

The Permittee has notified the Division that Ms. Karla Knoop has been designated as "authorized representative" of Andalex Resources, Inc., whose sole purpose is to submit water monitoring data (to the Division electronic web site) for the Wildcat Loadout. Ms. Knoop also performs the quarterly surface monitoring for this site.

**5. Explosives**

There are no explosive or detonator magazines at this site. The general liability insurance provides for damage incurred from the use of explosives.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

The active lift of the waste rock pile had recently been leveled and compacted. Noncoal waste material in the pile was not visible. The safety and drainage control berm around the crest of the pile was in place. No compliance issues were noted.

**20. Air Quality Permit**

A meeting was held with Mr. Dave Shaver, Resident Agent; Mr. Gary Gray, Loadout Manager; and Mr. Scott Dimick, Site Superintendent on this day. The Permittee is anxious to expand the coal stockpile storage capacity in the area east of the main stockpile / radial stacker area. Storage for 150,000 tons is what will be requested when the permit amendment application is submitted. The Permittee intends to address the issues associated with the Division Order DO-04 with this application. The Division recommended that the increase in the disturbed area be kept below the 15% limit which designates whether an increase is classified as a significant revision. The Permittee has applied for an increase in the permitted right-of-way acreage through the USDOl/Bureau of Land Management.