



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	Dana Shepherd Field Technician/Draftsman
OGM	Karl Houskeeper Environmental Scientist III

Inspection Report

Permit Number:	C0070019
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, February 07, 2007
Start Date/Time:	2/7/2007 9:30:00 AM
End Date/Time:	2/7/2007 12:30:00 PM
Last Inspection:	Thursday, January 04, 2007

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Partly Cloudy, Temp. 35 Deg. F.

InspectionID Report Number: 1207

Accepted by: pgrubaug
2/15/2007

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

Current Acreages

6,602.02	Total Permitted
35.27	Total Disturbed
	Phase I
	Phase II
	Phase III

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 only permit condition currently in place is that the permittee must submit all water monitoring data in an electronic format to the Division's web site.

As part of this complete inspection Citation #10003 was issued 02/07/2007 and hand delivered 02/08/2007 for failure to control and contain noncoal waste in a controlled manner in the designated control structure. The abatement date is 02/12/2007. Noncoal waste items were rampant throughout the mine disturbed area. No offsite impact occurred as part of this citation.

Inspector's Signature: *Karl Houskeeper* Date Thursday, February 08, 2007
 Karl Houskeeper, Environmental Scientist III
 Inspector ID Number: 49

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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input 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 checked="" 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"/>

1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit was re-issued effective 09/09/2004, to include the incidental boundary change in the Summit Tract, and was renewed on 01/06/2007.

- Certificate of Insurance issued 07/01/2006 and terminates 07/01/2007.
- Reclamation agreement dated and signed February 1990 (amended January 2001).
- UPDES permit UTG040008 effective 05/01/2003 and expires midnight 04/30/2008.
- Air Quality permit DAQE-997-96, issued October 25, 1996.
- SPCC Plan dated 08/29/2003. (This plan needs to be reviewed, updated if needed and re-certified by a P.E. The CFR requires re-certification once every three years.) The revisions were in process at the time of this inspection.

2. Signs and Markers

The mine permit ID signs are located at the contact points of public access to the permit area.

4.d Hydrologic Balance: Water Monitoring

Fourth quarter 2006 water monitoring information is in the EDI website and has been uploaded. Water monitoring is current.

4.e Hydrologic Balance: Effluent Limitations

The December 2006 discharge monitoring reports were reviewed. No parameters were exceeded.

8. Noncoal Waste

As part of this complete inspection Citation #10003 was issued 02/07/2007 and hand delivered 02/08/2007 for failure to control and contain noncoal waste in a controlled manner in the designated control structure. The abatement date is 02/12/2007. Noncoal waste items were rampant throughout the mine disturbed area. No offsite impact occurred as part of this citation.

18. Support Facilities, Utility Installations

Construction of the new ventilation fan is still in process. The bore hole is complete and the construction activities are focused on the fan construction.

20. Air Quality Permit

The air quality permit DAQE-997-96 referenced above was issued on October 25, 1996 and remains in effect.

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21. Bonding and Insurance

The insurance referenced in item #1 above is through Federal Insurance Company, policy #37102594. The insurance has explosion coverage, meets the minimum coverage requirements, lists the Division as the certificate holder, and has the proper language on the notification policy.

Bond No. SU34593 is for \$381,839 and Bond No.SU1354086 is for \$699,000. Both bonds remain in effect for the term of the permit and are through Utica Mutual Insurance Company.