



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	C0070019
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, February 11, 2015
Start Date/Time:	2/11/2015 9:00:00 AM
End Date/Time:	2/11/2015 4:00:00 PM
Last Inspection:	Thursday, January 08, 2015

Representatives Present During the Inspection:	
OGM	Steve Demczak
Company	Jay Marshall

Inspector: Steve Demczak

Weather: Sunny, 50's

InspectionID Report Number: 4109

Accepted by: JHELFRIC

2/25/2015

Permitee: **ANDALEX RESOURCES INC**
 Operator: **ANDALEX RESOURCES INC**
 Site: **CENTENNIAL MINE**
 Address: **PO BOX 910, EAST CARBON UT 84520-0910**
 County: **CARBON**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **INACTIVE**

Current Acreages

2,274.77	Total Permitted
47.19	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 site is not active except for the shop area. Equipment is overhauled or repaired at the Andalex shop.

Stephen J.
Demczak

Digitally signed by Stephen J. Demczak
 DN: cn=Stephen J. Demczak, o, ou,
 email=stevedemczak@utah.gov, c=US
 Date: 2015.03.04 14:30:35 -07'00'

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Thursday, February 11, 2015



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 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 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 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 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 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 checked="" 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 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 checked="" 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 checked="" 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 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

DOGMA Permit - The permit will expire on January 4, 2014
UPDES Permit- The permit is UT0025674.
Air Quality Permit - The permit number is DAQE-992-96
SPCC Plan – The certified and review on August 14, 2014

2. Signs and Markers

The identification sign contain the necessary information as required in the R645 Coal Rules.

3. Topsoil

There were no signs of wind or water erosion.

4.a Hydrologic Balance: Diversions

The diversions were spot-checked and were function as design. These diversions were clean out recently. All culverts were open.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected the sediment ponds. No sediment pond was discharging during the inspections. They contain little to no water. No hazardous conditions were notice. Embankments were stable. The permittee conducted a 4th quarter sediment pond inspection on November 19, 2014. No hazardous conditions were reported. This was the annual sediment pond inspection. It is P.E. certified.

4.c Hydrologic Balance: Other Sediment Control Measures

I inspected the ASCA by the sub-station. The straw bales were providing adequate sediment control for that area.

4.d Hydrologic Balance: Water Monitoring

The water monitoring data is submitted to the Division in Salt Lake City. It is then reviewed by the assigned hydrologist (Keenan Storrar).

4.e Hydrologic Balance: Effluent Limitations

There was no discharge from the outfall for the 4th quarter of 2014.

8. Noncoal Waste

The site was clear of non-coal waste materials.

10. Slides and Other Damage

No slides or other damage was notice during the inspection.

16.b Roads: Drainage Controls

Road drainage was performing as designed.

18. Support Facilities, Utility Installations

There are no new support facilities.

19. AVS Check

AVS check is made at the Division in Salt Lake City.

21. Bonding and Insurance

The insurance is provided by Reschine Agency Inc. The policy number is 3711 54 55, and expires on June 1, 2015. The bond is for the amount of \$1,520,000.