

**From:** Steve Demczak  
**To:** Dave shaver; Suzanne Steab  
**Date:** 12/13/2010 2:25 PM  
**Subject:** Fwd: Attached Image  
**Attachments:** Attached Image



The State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

**Representatives Present During the Inspection:**

OGM Steve Demczak

# Inspection Report

Permit Number:	C0070041
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, November 09, 2010
Start Date/Time:	11/9/2010 10:00:00 AM
End Date/Time:	11/19/2010 2:00:00 PM
Last Inspection:	Wednesday, October 13, 2010

Inspector: Steve Demczak

Weather: Temp 30's, slightly snow covered

InspectionID Report Number: 2560

Accepted by: jhefric

12/1/2010

Permittee: **WEST RIDGE RESOURCES**

Operator: **WEST RIDGE RESOURCES**

Site: **WEST RIDGE MINE**

Address: **PO BOX 910, EAST CARBON UT 84520-0910**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

**Current Acreages**

6,760.83	<b>Total Permitted</b>
30.62	<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 continues to meet this Special Condition of the current State of Utah permit to send water data electronically.

No violations were written.

Inspector's Signature:

Steve Demczak,

Inspector ID Number: 39

Date Thursday, November 18, 2010

**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 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 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 DOGM permit will expire on April 1, 2014. Air Quality Permit is DAQE-055-99.

**2. Signs and Markers**

The identification sign is after the main gate to the property. All information complied with the R645 Coal Rules.

**4.a Hydrologic Balance: Diversions**

Diversions were spot-inspected and would function during a storm event. I inspected the log book for discharging water into the creek. The book was filed out. No inspection was made for that day during the inspection. All underground equipment needed to abate Nov #10065 is on site. The permittee stated that the equipment will be installed and functioning/monitoring by November 23, 2010.

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

Sediment pond did contain a small amount of water. The sediment pond was inspected on Sept. 8, 2010. No hazardous conditions were reported. I inspected the sediment pond and hazardous conditions were noticed.

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

The permittee has submitted third quarter water data to the Division. This information is reviewed by the Division in Salt Lake City.

**8. Noncoal Waste**

The site was clear of non-coal waste.

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection.

**13. Revegetation**

The topsoil pile is revegetated.

**14. Subsidence Control**

Subsidence information is in the annual report.

**16.b Roads: Drainage Controls**

The diversion were functioning as designed.

**18. Support Facilities, Utility Installations**

There were no new support facilities constructed since the last inspection.

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**20. Air Quality Permit**

The Air Quality permit is DAQE-055-99. The permittee is planning to increase coal production for 2011. It is suggested that the permittee may want to review the amount of coal mined in a rolling 12 month period as stated in the Air Quality Permit. It may need to be increased.

**21. Bonding and Insurance**

The insurance policy will expire on June 1, 2011. This policy does include explosives coverage. The bond is \$2,117,000.