

Outgoing  
C0070041  
K

**Suzanne Steab - Fwd: Attached Image**

---

**From:** Steve Demczak  
**To:** Dave shaver; Suzanne Steab  
**Date:** 9/14/2011 2:54 PM  
**Subject:** Fwd: Attached Image  
**Attachments:** Attached Image

---

West Ridge



**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:	C0070041
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, August 23, 2011
Start Date/Time:	8/23/2011 10:00:00 AM
End Date/Time:	8/23/2011 2:00:00 PM
Last Inspection:	Tuesday, July 12, 2011

Representatives Present During the Inspection:  
 OGM Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 80's

Inspection ID Report Number: 2841

Accepted by: jhelfric  
 9/14/2011

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**

7,326.92	<b>Total Permitted</b>
30.99	<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.

Inspector's Signature:

*Steve Demczak*  
 Steve Demczak

Date

Tuesday, August 23, 2011

Inspector ID Number: 39

Note: This inspection report was created on 8/23/2011 at 10:00 AM. It is a public document and is available on the public website of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



Permit Number: C0070041  
 Inspection Type: COMPLETE  
 Inspection Date: Tuesday, August 23, 2011

Inspection Continuation Sheet

**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 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 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 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 checked="" 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 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**

The DOGM permit will expire on April 1, 2014. Air Quality Permit is DAQE-055-99. UPDES Permit will expires on April 30, 2016.

**2. Signs and Markers**

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

**3. Topsoil**

Topsoil pile was inspected and is well vegetated.

**4.a Hydrologic Balance: Diversions**

Diversions were cleaned out and functioning as designed.

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

The sediment pond was inspected by the permittee on June 8, 2011. No hazardous condition were reported. I inspected the sediment pond and no hazardous conditions. The water level is low. It is unlikely to discharge in the near future.

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

The water monitoring data is give to Salt Lake City and viewed and entered into the data base.

**8. Noncoal Waste**

The mine site was clear of non-coal waste material.

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection.

**14. Subsidence Control**

Subsidence information is in the annual report.

**16.a Roads: Construction, Maintenance, Surfacing**

The main mine road had been regraded and additional gravel was deposited on road.

**16.b Roads: Drainage Controls**

Road drainage was functioning as designed.

Permit Number: C0070041  
Inspection Type: COMPLETE  
Inspection Date: Tuesday, August 23, 2011

**Inspection Continuation Sheet**

*Page 4 of 4*

**18. Support Facilities, Utility Installations**

I am in the process of investigating the installation of degas pumps that are on the mine site. There is question if the permittee received Division approval. An NOV will be issued if the permittee has not received approval from the Division.

**19. AVS Check**

The DOGM in Salt Lake makes these checks.

**21. Bonding and Insurance**

The insurance policy will expire on June 1, 2012. This policy does include explosives coverage. The bond is \$2,117,000.