State of Utah
DEPARTMENT OF NATURAL RESOURCES

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

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 19, 2014
Start Date/Time:	8/19/2014 10:00:00 AM
End Date/Time:	8/19/2014 2:00:00 PM
Last Inspection:	Monday, July 14, 2014

Inspector: Steve Demczak,

Weather: Sunny, 80's

InspectionID Report Number: 3934

Accepted by: JHELFRIC
8/25/2014

Representatives Present During the Inspection:

OGM Steve Demczak

Permitee: **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

8,080.58	**Total Permitted**
31.24	**Total Disturbed**
	Phase I
	Phase II
	Phase III

Mineral Ownership

- [x] Federal
- [x] State
- [ ] County
- [ ] Fee
- [ ] Other

Types of Operations

- [x] Underground
- [ ] Surface
- [ ] Loadout
- [ ] Processing
- [ ] Reprocessing

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

The mine was producing coal during the inspection.

Coal trucks were in the process of get loaded with coal.

I checked the outlet of mine water monitoring book at the foreman's office. The reports were up to date as required. A new book will be needed in the near future.

Stephen J. Demczak

Digitally signed by Stephen J. Demczak
DN: cn=Stephen J. Demczak, o, ou, email=stevedemczak@utah.gov, c=US
Date: 2014.10.08 13:00:03 -06'00'

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Tuesday, August 19, 2014

Note: This inspection report does not constitute an official finding 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

UTAH DNR OIL, GAS & 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 performace 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	☑	☐	☑	☐
2. Signs and Markers	☑	☐	☑	☐
3. Topsoil	☑	☐	☑	☐
4.a Hydrologic Balance: Diversions	☑	☐	☑	☐
4.b Hydrologic Balance: Sediment Ponds and Impoundments	☑	☐	☑	☐
4.c Hydrologic Balance: Other Sediment Control Measures	☑	☐	☐	☐
4.d Hydrologic Balance: Water Monitoring	☑	☐	☑	☐
4.e Hydrologic Balance: Effluent Limitations	☑	☐	☑	☐
5. Explosives	☑	☐	☐	☐
6. Disposal of Excess Spoil, Fills, Benches	☐	☑	☐	☐
7. Coal Mine Waste, Refuse Piles, Impoundments	☐	☑	☐	☐
8. Noncoal Waste	☑	☐	☑	☐
9. Protection of Fish, Wildlife and Related Environmental Issues	☑	☐	☐	☐
10. Slides and Other Damage	☑	☐	☑	☐
11. Contemporaneous Reclamation	☐	☑	☐	☐
12. Backfilling And Grading	☐	☑	☐	☐
13. Revegetation	☐	☑	☐	☐
14. Subsidence Control	☑	☐	☐	☐
15. Cessation of Operations	☐	☑	☐	☐
16.a Roads: Construction, Maintenance, Surfacing	☑	☐	☑	☐
16.b Roads: Drainage Controls	☑	☐	☑	☐
17. Other Transportation Facilities	☑	☐	☐	☐
18. Support Facilities, Utility Installations	☑	☐	☑	☐
19. AVS Check	☑	☐	☐	☐
20. Air Quality Permit	☑	☐	☐	☐
21. Bonding and Insurance	☑	☐	☑	☐
22. Other	☐	☐	☐	☐

1. Permits, Change, Transfer, Renewal, Sale

The permittee received permit renewal from the Division. The permit will expire on April 1, 2019. Both parties have sign the agreement. The UPDES permit will expire on April 30, 2016 and an effective date of May 1, 2011. The UPDES permit number is UT002540. Air Quality permit is DAQE-055-99. The SPCC plan was reviewed and certified on February 11,2014.

2. Signs and Markers

The Identification sign is located at the main gate to the property. The sign meets the minimum requirements of the R645 Coal Rules.

3. Topsoil

There were no signs of wind or water erosion.

4.a Hydrologic Balance: Diversions

I inspected the diversions. The diversions and culverts were performing as designed. The diversions have been clean out recently.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The permittee inspected the sediment pond on June 19, 2014. No hazardous conditions were reported. I inspected the sediment pond and did not see any hazardous conditions. The sediment pond contained a small amount of water. A small amount of water was entering the sediment pond during the inspection. The embankments appear to be stable.

4.d Hydrologic Balance: Water Monitoring

Water monitoring information is submitted to the Division in Salt Lake City. The information is reviewed and a report is written.

4.e Hydrologic Balance: Effluent Limitations

Iron was exceeded at 002A in June. The water sample had iron level of 1.34 mg/l and the UPDES requirement is 1.0 mg/l. This happens usually when the iron treatment chemical has ran out underground.

8. Noncoal Waste

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

10. Slides and Other Damage

No slides or other damages were noticed during the inspection.

16.a Roads: Construction, Maintenance, Surfacing

Roads were in good condition and dust free.

16.b Roads: Drainage Controls

The diversions along the roads were open and functioning as design. Small amount of water was flowing within the diversions.

18. Support Facilities, Utility Installations

No new faculties were constructed since the last inspection.

21. Bonding and Insurance

The bonding amount is $2,117,000 and a second bond for $67,000. I inspected the acord form for insurance. The policy number is 37104410 and will expire on June 1, 2015. The coverage is by Reschine Agency.