



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: | Wednesday, August 07, 2013 |
| Start Date/Time: | 8/7/2013 10:00:00 AM |
| End Date/Time: | 8/7/2013 3:00:00 PM |
| Last Inspection: | Monday, July 08, 2013 |

Inspector: Steve Demczak

Weather: Sunny, 80's

InspectionID Report Number: 3573

Accepted by: jhelfric

8/26/2013

| Representatives Present During the Inspection: | |
|--|---------------|
| Company | JD Leonard |
| OGM | Daron Haddock |
| 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

- 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 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 foremans office. The reports were up to date as required.

The permittee will have to submit for permit renewal 90 days prior to Mining and Reclamation Permit expires. Permit expires on April 1, 2014

Steve Demczak

Digitally signed by Steve Demczak
 DN: cn=Steve Demczak, o, ou,
 email=stevedemczak@utah.gov,
 c=US
 Date: 2013.10.07 14:56:41 -06'00'

Inspector's Signature:

Steve Demczak,
 Inspector ID Number: 39

Date Thursday, August 08, 2013



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 type="checkbox"/> | <input type="checkbox"/> | <input 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 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 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 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 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 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 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"/> |

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

The topsoil pile had a thistle growing on the pile. The permittee has stated that the thistle will be removed. The pile had vegetations and there were no signs of wind or water erosion. The pile appears to be stable.

4.a Hydrologic Balance: Diversions

The mine had several rainstorms. The diversions were working as designed. Some sediment has started to build-up within the diversions. These diversions will need to be clean out in the near future. The culverts were opened and would function as design.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected by the permittee on June 4, 2013. No hazardous conditions were reported. The sediment ponds did contain a small amount of water. It is unlikely these ponds will discharge. I inspected the sediment ponds with vegetation growing on the out slopes. The embankments appear to be stable with no hazardous conditions noticed.

4.d Hydrologic Balance: Water Monitoring

The water monitoring data is reviewed in Salt Lake City. I inspected the water flumes at Grassy trails reservoir. They were functioning but the water was too low for the electronics to work and record the water flow. The flumes were open and free of debris.

4.e Hydrologic Balance: Effluent Limitations

The second quarter UPDES sampling points were in compliance.

8. Noncoal Waste

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

18. Support Facilities, Utility Installations

No new facilities were constructed since the last inspection.

21. Bonding and Insurance

The bonding amount is \$2,117,000. I inspected the acord form for insurance. The policy number is 37104410 and will expire on June 1, 2014. The coverage is by Reschine Agency.