



**State of Utah**  
**Department of**  
**Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of**  
**Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

**Representatives Present During the Inspection:**

Company	David Shaver	Manager
OGM	Pete Hess	Environmental Scientist III

## Inspection Report

Permit Number:	C0070041
Inspection Type:	PARTIAL
Inspection Date:	Monday, June 30, 2008
Start Date/Time:	6/30/2008 10:27:00 AM
End Date/Time:	6/30/2008 11:35:00 AM
Last Inspection:	Tuesday, May 20, 2008

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny; hot; 80's F.

InspectionID Report Number: 1694

Accepted by: *jhelfric*  
7/7/2008

Permittee: **WEST RIDGE RESOURCES**  
Operator: **WEST RIDGE RESOURCES**  
Site: **WEST RIDGE MINE**  
Address: **PO BOX 1077, PRICE UT 84501**  
County: **CARBON**  
Permit Type: **PERMANENT COAL PROGRAM**  
Permit Status: **ACTIVE**

**Current Acreages**

6,114.89	<b>Total Permitted</b>
29.06	<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 is current relative to the quarterly electronic submittal of surface and ground water monitoring information. N 10025 was issued due to the Permittee's dozer operators pushing coal above the crest of the cut bank in the left hand fork. Vegetation had not been removed and soils had not been recovered and segregated.

Inspector's Signature: \_\_\_\_\_

*Pete Hess*

Date

Tuesday, July 01, 2008

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

**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 type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 Permittee has contracted Dr. Patrick Collins of Mt. Nebo Scientific for conducting the required annual evaluation of the vegetation on these experimental test plots located in the upper right fork of "C" Canyon. This work is scheduled for completion prior to September 30, 2008. The Permittee has been asked to make two minor modifications to the site Surface Facility Map, Map 5-5. These are; 1) show the fenced cable storage area on the crusher pad, and 2) show the inside of the truck loading loop as an equipment storage area. Mr. Shaver has agreed to permit these minor changes. All runoff from the loading loop reports to the upper cell of the dual cell pond. There will be no changes to the surface drainage plan.

### **3. Topsoil**

An inspection of the left fork of "C" Canyon coal storage area revealed that coal had been pushed above the crest of the canyons west cut bank into the vegetated area where topsoil had not been recovered nor segregated. A small trackhoe was observed in the upper end of the storage area and some coal had been removed on the north end of the cut bank. The Permittee has received prior warnings about pushing coal outside of the allowed limit (where it would lie on unrecovered topsoil), although this infringement is inside the approved disturbed area perimeter. Today's observation revealed that the coal has been pushed higher than ever observed before. N10025 was issued on June 30, 2008 for failure to remove vegetation and segregate topsoil prior to conducting mining activities (coal storage).

### **4.a Hydrologic Balance: Diversions**

All of the ditches, culverts and drop drains which were inspected this day appeared capable of functioning as designed.

### **7. Coal Mine Waste, Refuse Piles, Impoundments**

Except for crushing at this site, all processing of coal and generation of coal waste is conducted at the Wildcat Loadout (C/007/033) where it is placed, spread and compacted for final disposal.

### **14. Subsidence Control**

The Permittee is preparing the 2007 Annual Report for submittal to the Division; this will contain subsidence monitoring information for the West Ridge site.

### **21. Bonding and Insurance**

The Permittee has renewed the general liability insurance coverage for the West Ridge Mine effective June 1, 2008 through 6/1/2009.