



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Kathleen Clarke  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

## INSPECTION REPORT

PGC  
by  
[Signature]

Partial: XXX Complete: \_\_\_\_\_ Exploration: \_\_\_\_\_  
Inspection Date & Time: 11/13/2000 9:00a.m.-2:00p.m.  
Date of Last Inspection: 11/13&20/2000

Mine Name: West Ridge Mine County: Carbon Permit Number: C [Redacted]  
Permittee and/or Operator's Name: West Ridge Resources, Inc.  
Business Address: P.O. Box 902, Price, Utah 84501  
Type of Mining Activity: Underground XXX Surface \_\_\_\_\_ Prep. Plant \_\_\_\_\_ Other \_\_\_\_\_  
Company Official(s): Mike Glasson  
State Official(s): Bill Malencik Federal Official(s): None  
Weather Conditions: Clear, Cold  
Existing Acreage: Permitted 2660.27 Disturbed 26.19 Regraded \_\_\_\_\_ Seeded \_\_\_\_\_  
Status: Active XXX

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
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. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<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 & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 12/20/2000

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### GENERAL COMMENTS

A partial inspection of the West Ridge Mine was completed on 12/20/2000.

#### **2. SIGNS AND MARKERS**

The mine has erected ID signs and markers on the disturbed area, topsoil, and buffer zone appropriate areas. This meets the Utah Coal rule requirements.

#### **3. TOPSOIL**

There are four topsoil marked piles. One drains into the undisturbed culvert. One drains on the upper end into the undisturbed culvert and the bottom to the sediment pond. The third drains into a pond. All have silt fence protection. The fourth is buried under the pad as an experimental practice.

The report on the experimental practice was the subject of a request for an extension until December 8, 2000. The extension was conditionally approved by the Division on December 14, 2000. Mr. Glasson informed the undersigned the submission was approved.

#### **4A. HYDROLOGIC BALANCE: DIVERSIONS**

All diversions are designed and shown on the required maps. The diversions all were observed and met the Utah Coal Rules.

#### **4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

The mine has two cells contiguous to sediment pond. The third quarter inspection was conducted on 9/29/2000. The fourth quarter is not yet required.

#### **4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

There are four BTCA areas. This included the topsoil pile, pumphouse, the pad, and road ditch outslope. The topsoil treatment is silt fences. The pumphouse sediment control is gravel and the reclaimed area outside of the fence is roughened. The straw bales and silt fences are currently on the cutslope and pad, respectively. The control measures are effective and meet the Utah Coal Rules.

On the Carbon County road, there is a question on whether the straw bales/silt fences pertain to the road or the cutslope. The MRP does not shed any light on this matter. Discussing this issue with Mike Glasson, he stated it pertains to the hydro-mulched cutslopes. Further, the only place such sediment control could be placed is in the ditch. However, on the other side of the road, no sediment control exists which would lead one to believe the sediment control is tied to the cutslope.

#### **4D. HYDROLOGIC BALANCE: WATER MONITORING**

The third quarter water monitoring report has been imputed into the database. Reviewed the report and it meets the Utah Coal Rules.

**INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 12/20/2000

The fourth quarter was sampled on dates as follows:

<u>STATION</u>	<u>DATE SAMPLED</u>
ST5	10/13/2000
ST6	10/13/2000
SP8	10/19/2000
SP6	10/23/2000
SP5	10/23/2000
SP12	11/7/2000
SP13	11/7/2000
SP15	11/7/2000
SP16	11/7/2000
ST3	11/7/2000
ST8	11/7/2000
ST4	12/16/2000
ST7	12/16/2000
WR1	No access
WR2	No access

The sample results on these have not yet been returned from the laboratory.

**8. NONCOAL WASTE**

The mine site was clean of non-coal waste. The approved areas for non-coal waste are of record and included in the MRP.

**16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING**

According to the records, 1,960 feet of county road above the gate is also in the approved permit area. The road is designed and documented and is included in the approved MRP. All roads were in good shape. The definition of a road includes the right-of-way, and includes, by definition, the road and appurtenances, including the drainages. Please refer to "OTHER SEDIMENT CONTROL MEASURES" above.

**18. SUPPORT FACILITIES/UTILITY INSTALLATIONS**

The company contractor had just started to construct the bath house. The bath house is shown on the surface facilities map. When the construction is completed, as-builts will be required to be submitted by the permittee.

On 11/20/2000, regarding the pump house, Mr. Glasson stated he was wrong and the paperwork follow-up has not been completed. An NOV was issued on 11/27/2000 by the undersigned on the failure to meet the due date. The submission has to be completed by 1/9/2001 and address all items in the TA.

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



Wm. J. Malencik #26

Date: December 21, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

sd  
cc: James Fulton, OSM  
Mike Glasson, West Ridge  
Price Field office

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