



# 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

Partial      Complete XXX Exploration       
Inspection Date: 02/15&19/2002 Time: 9:30 - 11:30 &  
Date of Last Inspection: 01/11/2002

Mine Name: West Ridge Mine County: Carbon Permit Number: C/007/041  
Permittee and/or Operator's Name: West Ridge Resources, Inc.  
Business Address: P.O. Box 902, Price, Utah 84501  
Company Official(s): Gary Gray  
State Official(s): Karl R. Houskeeper Federal Official(s): None  
Weather Conditions: Partly Cloudy, Temp 25 -30°F  
Type of Mining Activity: Underground XXX Surface      Prep Plant      Other       
Existing Acreage: Permitted 2660.27 Disturbed 26.5 Regraded      Seeded       
Status: Active

### 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 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 type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>
b. 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 type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<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 checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT  
(Continuation Sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 02/15&19/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

Photographs showing Notice of Violation, # N02-49-1-1 can be found at:  
<ftp://dogm.nr.state.ut.us/PUB/MINES/Coal/C007/041/Images/02192002>.

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The DOGM permit expires 04/01/2004. Other documents include the following:

- Certificate of Insurance terminates 07/01/2002.
- Reclamation agreement is dated April 1999.
- UPDES permit UTG040013 expires midnight 04/30/2003.
- Air Quality permit DAQE-055-99.

**2. SIGNS AND MARKERS**

The mine permit ID signs were observed at the pump house and the entrance to the mine site. The ID signs contained all the required information.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

DD-1, DD-2, DD-3, DD-4, DD-9 and DD-12 were not maintained and/or constructed in accordance with the approved designs contained in the approved MRP. The referenced ditches were not lined as described in the approved designs contained in the MRP.

Appendix 7-4: Page 10, Table 13 pages 35 & 36, Figures 3 & 4 of the approved MRP (Mining Reclamation Plan) shows that ditches which exhibit expected flows of 5 fps or greater from a 10 year - 24 hour event will be lined. Figure 4 shows that a minimum of 4" of concrete will be used to line DD-1, DD-2, DD-3, DD-4 and DD-9. Table 13 pages 35 & 36 shows that DD-12 also has an expected flow of 5 fps or greater, therefore DD-12 should also be lined.

Notice of violation, NO. N02-49-1-1 was issued on 02/19/2002 at 3:30 p.m. The operator was given an abatement time of March 21, 2002.

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

A review of the EDI water monitoring system was done prior to the inspection. The fourth quarter water monitoring information has been submitted into the pipeline.

**4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS**

Reviewed the DMR's for 001 Sediment Pond and 002 Mine Water Discharge for December 2001. No Discharge took place.

INSPECTION REPORT  
(Continuation Sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 02/15&19/2002

**8. NONCOAL WASTE**

Some noncoal waste was present in the storage yard and diversions. The operator made note of the materials and had them removed by 02/19/2002.

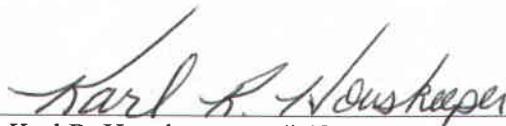
**20. AIR QUALITY PERMIT**

The air quality permit referenced above remains in effect.

**21. BONDING AND INSURANCE**

The insurance referenced in item #1 above is through Pacific Indemnity Co. The Bond was in the amount of \$2,117,000 from National Union Fire Insurance Company.

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

  
Karl R. Houskeeper # 49

Date: February 20, 2002

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

cc: James Fulton, OSM  
Gary Gray, West Ridge  
Price Field office

O:\007041.WR\Compliance\2002\c\_021519.doc