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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

SW by AO

Partial: Complete: XXX Exploration:
Inspection Date & Time: 10/24/2000 / 10:00a.m.-3:00p.m.
Date of Last Inspection: 10/24/2000

Mine Name: West Ridge Mine County: Carbon Permit Number:
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, Temp in teens, 4" snow on north side
Existing Acreage: Permitted 2660.27 Disturbed 26.19 Regraded Seeded
Status: Active XXX

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 N/A.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing 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, Division Orders, and amendments.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include categories like PERMITS, SIGNS AND MARKERS, TOPSOIL, HYDROLOGIC BALANCE, etc.

**INSPECTION REPORT**  
(Continuation sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 11/13 & 20/2000

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

**GENERAL COMMENTS**

DNR Group toured West Ridge and Sunnyside on 11/8/2000.

On November 8, Ms. Kathleen Clarke, Executive Director of the Utah Department of Natural Resources and her support staff, in addition to various other DNR departmental employees toured the new coal mine built and operated by West Ridge Resources, Inc., located near Sunnyside, Utah. The tour was associated with the SE Utah DNR leadership team meetings held in the Price/Green River/Moab areas on November 8 and 9. Messrs. Dave Shaver and Mike Glasson represented the permittee, and explained numerous aspects of the planning, permitting, and construction process for the mine to the group. The permittee anticipates starting longwall coal extraction and West Ridge some time in July of 2001, with a forecast of 3-3.5 MTPY. The Division of Oil, Gas, and Mining was represented by Director Lowell Braxton, Acting Associate Director of Mining, Pamela Grubaugh-Littig, and Pete Hess, Reclamation Specialist from the Price Field Office.

Much of the day's discussion was a comparison of the new West Ridge Mine, which consists of 26 acres of disturbance, and ships run-of-mine coal to market, to the recently reclaimed Sunnyside Coal Company operation, which consisted of approximately 290 acres of disturbance, and washed the product to meet metallurgical coal quality standards. The Sunnyside Mine ceased operation in March of 1994.

A complete inspection of the West Ridge Mine was completed on 11/13 & 20/2000. A potential violation was discussed with Mr. Glasson.

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

- Leases of record includes BLM/SLC 068754 & UD1215.
- DOGM permit covers 2,660 acres and was issued on May 26, 2000.
- DOGM special condition on protection of topsoil under the pad.

**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.

**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.

**INSPECTION REPORT**  
(Continuation sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 11/13 & 20/2000

**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. 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 questions on whether the straw bales/silt fences pertain to the road or the outslope. The MRP does not shed any light on this matter. Discussing this issue with Mike Glasson, he stated it pertains to the hydro-mulched outslopes. 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 data bank. Reviewed the report and it meets the Utah Coal Rules.

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

Monthly reports are submitted for the month of September. The current permit is effective until April 30, 2003 and covers two discharge points, surface pond discharge 001, and mine water.

**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 included in the approved and documented in the 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.

**16B. ROADS: DRAINAGE CONTROLS**

The road areas all drain into the pond except for the BTCA area which is mentioned above.

**18. SUPPORT FACILITIES/UTILITY INSTALLATIONS**

The company contractor had just started to construct the bath house. This is approved in the current plan. In C/007/041-AM00G, pumphouse amendment was due 11/1/2000. Mr. Glasson stated he believes he has submitted the follow-up paperwork to the Division. He stated that he would check on this item.

On 11/20/2000, as a follow-up, Mr. Glasson stated he was wrong and the paperwork follow-up has not been completed. I advised Mr. Glasson that this is a potential NOV.

INSPECTION REPORT  
(Continuation sheet)

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DATE OF INSPECTION: 11/13 & 20/2000

**20. AIR QUALITY PERMIT**

Air quality order was certified and approved on January 14, 1999. Reminded Mr. Glasson with the anniversary date on the re-certification is due January 14, 2001. This also applies to the SPCC Plan that needs to be updated. The anniversary date on it is December 30, 1997. The plan needs to be recertified.

**21. BONDING AND INSURANCE**

Documents are in the mine file and cover the period 7/01/2000 to 7/01/2001. The bond on 26 acres of disturbance is for \$2,117,000.

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



Wm. J. Malencik #26

Date: November 21, 2000

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

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

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