



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

Table with 2 columns: Role, Name. Row 1: OGM, Pete Hess, Environmental Scientist III. Row 2: Company, Gary E. Gray, Resident Agent.

Inspection Report

Table with 2 columns: Field, Value. Fields include Permit Number (C0070041), Inspection Type (PARTIAL), Inspection Date (Wednesday, June 21, 2006), Start Date/Time (6/21/2006 9:55:00 AM), End Date/Time (6/21/2006 11:10:00 AM), Last Inspection (Wednesday, May 17, 2006).

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny, clear; 70's to 80's F.

InspectionID Report Number: 990

Accepted by: whedberg
7/7/2006

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

Table with 2 columns: Value, Description. Rows: 6,114.89 Total Permitted; 29.06 Total Disturbed; Phase I; Phase II; Phase III.

Mineral Ownership

- Checked: Federal, State. Unchecked: County, Fee, Other.

Types of Operations

- Checked: Underground. Unchecked: Surface, Loadout, Processing, Reprocessing.

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee notified the Division on May 15, 2006 that the first quarter of 2006 surface and ground water monitoring data was ready for uploading to the Division electronic water monitoring data base. Thus, the Permittee continues to meet the Special Permit Condition included as Attachment "A" of the current State permit.

There are no compliance actions pending for the West Ridge Mine permit area.

Inspector's Signature:

Date Wednesday, June 21, 2006

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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 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 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 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 checked="" 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 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	<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

#### **4.c Hydrologic Balance: Other Sediment Control Measures**

The silt fence located at the toe of the west corner of the topsoil storage pile (up Canyon end of Mine site disturbed area) has been repaired.

#### **4.d Hydrologic Balance: Water Monitoring**

The "C" Canyon channel was observed to be flowing below the administration building.

#### **4.e Hydrologic Balance: Effluent Limitations**

The Permittee was issued a new UPDES permit (UT0025640) by the Utah DEQ / Division of Water Quality, effective May 1, 2006. The permit will remain in effect until April 30, 201. Due to discharges of mine water high in total dissolved solids, the Permittee may need to participate in and/or fund a salinity offset project to include TDS offset credits. The Executive Secretary of the Division of Water Quality will make the determination if Permittee participation is necessary.

#### **8. Noncoal Waste**

High velocity Canyon winds have dispersed some trash throughout the site. Many of the trash containment receptacles located about the site were observed to not have lids. Thus, trash which had been cleaned up was capable of being redispersed. Mr. Gray made note of the problem, indicating that several summer employees would immediately address the problem.

#### **14. Subsidence Control**

The Permittee continues to monitor seismic events at the Grassy Trail Dam. As of June 21, 2006, the face of long wall panel #7 is approximately 2,285 feet outby the crest of the Dam. To date, no visible affects have been noted relative to the stability of the impounding embankment.

#### **22. Other**

As noted in the May 2006 inspection report, stinging nettle is reestablishing itself at the experimental practice test plot. The Division's recommendation for controlling this noxious weed is to physically knock the plant down before its seeds set. Supposedly, the plant will not regrow from the roots.

As of June 21, 2006, the longwall face in Panel #7 is 2285 feet outby the crest of the Grassy Trail dam, as reported by Mr. Jim Sorensen, mining engineer with West Ridge Resources, Inc. Photos taken of the dam on that day do not reveal any hazards.