STATE OF UTAH
NATURAL RESOURCES
Division of Oil, Gas & Mining
3 Triad Center · Suite 350 · Salt Lake City, UT 84180-1203 · (801) 538-5340

inspection report

☐ Partial
☑ Complete
☐ Exploration

Inspection Date: July 8, 1993
Time: 8 :30 ☒am ☐pm to 3 :30 ☐am ☒pm
Date of Last Inspection: June 29, 1993

Mine Name: C.V Spur County: Carbon Permit Number: Act/007/022
Permittee and/or Operator's Name: Mountain Coal Company
Business Address: P.O. Box 591, Somerset, Colo 81434
Type of Mining Activity: ☑ Underground ☐ Surface ☐ Prep. Plant ☐ Other
State Officials(s): Bill Malencik
Company Official(s): Dan Guy (Co. Rep)
Federal Official(s): N/A
Weather Conditions: Clear/upper 70°/
Existing Acreage: Permitted-160 Disturbed-122 Regraded-_____ Seeded-_____ Bonded-122
Increased/Decreased: Permitted-_____ Disturbed-_____ Regraded-_____ Seeded-_____ Bonded-_____
Status: ☐ Exploration / ☒ Active / ☐ Inactive / ☐ Temporary Cessation / ☐ Bond Forfeiture
☐ Reclamation (☐ Phase I / ☐ Phase II / ☐ Final Bond Release / ☐ Liability_____ Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions
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.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	☒	☐	☒	☐
2. SIGNS AND MARKERS	☒	☐	☒	☐
3. TOPSOIL	☒	☐	☐	☐
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	☒	☐	☒	☐
b. SEDIMENT PONDS AND IMPOUNDMENTS	☒	☐	☒	☐
c. OTHER SEDIMENT CONTROL MEASURES	☒	☐	☒	☐
d. WATER MONITORING	☒	☐	☒	☐
e. EFFLUENT LIMITATIONS	☒	☐	☒	☐
5. EXPLOSIVES	☐	☒	☐	☐
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	☐	☒	☐	☐
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	☒	☐	☒	☐
8. NONCOAL WASTE	☒	☐	☐	☐
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	☒	☐	☐	☐
10. SLIDES AND OTHER DAMAGE	☐	☒	☐	☐
11. CONTEMPORANEOUS RECLAMATION	☒	☐	☐	☐
12. BACKFILLING AND GRADING	☐	☒	☐	☐
13. REVEGETATION	☒	☐	☒	☐
14. SUBSIDENCE CONTROL	☐	☒	☐	☐
15. CESSATION OF OPERATIONS	☒	☐	☐	☐
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	☒	☐	☒	☐
b. DRAINAGE CONTROLS	☒	☐	☐	☐
17. OTHER TRANSPORTATION FACILITIES	☒	☐	☐	☐
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	☒	☐	☒	☐
19. AVS CHECK (4th Quarter-April, May, June)_____(date)	☒	☐	☐	☐
20. AIR QUALITY PERMIT	☒	☐	☒	☐
21. BONDING & INSURANCE	☒	☐	☒	☐

INSPECTION REPORT COMMENTS

Permit No. Act/007/022

Inspection Date July 8, 1993

Please number comments to correspond with topics on previous page.

General Comments: C.V. Spur prep. plant is still operational even though Mtn Coal, the operator, does not have an active mine under their control to provide coal to the plant. The primary operation at the present time is shipping stock piled coal and shipping coal for others on a case by case basis.

{Records Review}

Amendments: The operator submitted two amendments to the Division in June. One revision deletes about 5 acres from the permit area which is a parcel of land currently owned by Keven Ray and hais Wall Jensen. The other revision concerns a BTCA area, proposal #5, the southerly downslope of the C.V. rail line which does not drain into a sediment pond. The undersigned evaluated the Jensen proposed amendment and made certain recommendations in a memo to the permit supervisor. Currently the area in BTCA #5 is being treated by a siltfence. Drainage from the outslope is sheet flow and then is conveyed by a natural undisturbed diversion. This proposal has been assigned to a hydrologist to evaluate before the management decision.

Copy of report mailed to _____

Copy of report given to _____

Inspector's signature _____ No. _____

WHITE – DOGM YELLOW – OSM PINK – PERMITTEE/OPERATOR GOLDENROD – NOV FILE

INSPECTION REPORT COMMENTS

Permit No. Act 007/022

Inspection Date July 8, 1993

Please number comments to correspond with topics on previous page.

Permit • DOGM renewal permit approved 4/12/91, on file at the plant
• UPDES permit on file UTG040005

Bond. $2,441,745, for life of the permit reviewed.

Liability Insurance. For appropriate $ amounts covers period 1/1/93 - 1/1/96.

SPCC Plan on file covering in addition to other matters 9000 gallon diesel tank, 500 gallon leaded gas, and 300 gallon used oil. All tanks are surface tanks with immediate site spillage protection.

Water Monitoring. With the exception of stations 15 & 16 all other stations are monitored twice a year. The first half monitoring has been completed but all reports have not been received from the water labs. Required records exist and were reviewed on stations 15 & 16.

Vegetation. Vegetation monitoring was completed on the test plots.

Pond Inspections. Quarterly pond inspections were completed and reports prepared. The inspections on six impoundments were made on 3/10/93 and 6/9/93. The annual inspection was dated 10/27/92 and certified.

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Refuse Pile. Inspection reports on file and dated 3/10/93 and 6/29/93. Other report concerning construction was dated 3/25/92.

Air Quality emission inventory on file and dated 1990.

Coal Testing records are on file and dated 3/25/93

Road Certification on file and dated 2/1/93.

Hazardous Waste the operator has been granted EPA #UTD 988074829 on 4/24/92 relative to disposing of any hazardous material.

Field Inspection

Signs & Markers were observed. Observed disturbed markers associated with BTCA area #5.

Diversions showed evidence of recent cleanup. The operator is currently recalculating ditch designs, regulatory standards with conditions in the field. It appears with the exception of the refuse pile, all diversions would fall under the catagory of miscellaneous temporary diversions flows that would have to safely pass the runoff of a 2-year, 6 hour precipitation event.

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Sediment Ponds & Impoundments were observed. None were discharging and all were stable. All impoundments have an open channel spillway.
Other Sediment Control. Sediment control measures were observed associated with BTCA areas and also the soil piles. All were functional.
Coal Mine Waste. Since the operation has been scaled back, very little if any refuse is currently being added to the pile. No impounded runoff was observed on the pile and all drainage is handled in a control manner with a berm around the top of the pile and drainage off the outslope via a culvert in the NE portion of the pile.
Support Facilities were observed. No fuel was observed in the fuel tank containment areas.

Copy of report mailed to MCC/Kathy Welt; OSM/Mr. Petta; DOGM/Joe Helfrich

Copy of report ~~given to~~ filed RFO

Inspector's signature [signature] No. 26

WHITE—DOGM YELLOW—OSM PINK—PERMITTEE/OPERATOR GOLDENROD—NOV FILE