



inspection report

- Partial
- Complete
- Exploration

Inspection Date: 11/3/94  
 Time: 9 : 00  am  pm to 3 : 00  am  pm  
 Date of Last Inspection: 10/31/94

Mine Name: C.Y Spur County: Carbon Permit Number: Act 009/022

Permittee and/or Operator's Name: Mountain Coal Co

Business Address: 555 17th St, Room 2170, Denver, Colo 80202

Type of Mining Activity:  Underground  Surface  Prep. Plant  Other

State Official(s): Bill Malencik

Company Official(s): Dan Guy/Consultant

Federal Official(s): N/A

Weather Conditions: Cold/50° - Windy

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)

Followup Retw to pages 2, 3 & 4.

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	<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 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 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 type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<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 checked="" 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 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 (4th Quarter-April, May, June) _____ (date)	<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 COMMENTS

Permit No. Act 007/022

Inspection Date \_\_\_\_\_

Please number comments to correspond with topics on previous page.

This partial inspection was performed on 11/3/94. The undersigned was accompanied by Dan Gay.

Followup on last inspection:

- Signs & Markers. In the last inspection conducted on 10/3-4/94 the matter of perimeter markers was discussed, understandings reached and reflected in the 10/3-4 report.

The markers were not uniform in color. The new markers installed, which were additional markers, and in place on 10/3-4 were painted green; others were orange; on the mine site they were orange.

Suggested that the operator repaint the markers with one color in order to comply with R645-301-521.220. Also, since the operator Savage Ind. Inc. is new and not familiar with the site this would benefit the on the ground operation.

What has been done since the last inspection on this matter follows: ~~Markers~~ on the mine site have been painted orange, others are green.

✓ Herby direct the Mountain Coal Company to repaint all perimeter markers uniformly before the next inspection.

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 007/092

Inspection Date 11/3/94

Please number comments to correspond with topics on previous page.

- Divisions. Divisions and suggested followup action was also previously discussed and documented in the last inspection. The suggested work included:
- (1) Taking whatever preventative steps to prevent and cutting on gabions that have heretofore been installed in divisions to protect the division from downcutting and erosion, and
  - (2) Those gabions that have reached the stabilizing level where the wire height exceeds the proper level, remove a segment of the wire mesh in the center of the gabion.

The operator has done minimal work on item 1 & 2 above

✓ Herby direct Mountain Coal Co. to complete the maintenance work.

Field Observations. On this the third day of November, 1994 made the following observations of environmental control measures where the undersigned believes comments are appropriate:

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 11/3/94

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✓ Diversion Gabions on the south side of the refuse pile not previously involved in the 10/3-1/94 followup items, require the same attention as the gabions discussed on page 3 herein.

Sediment Ponds Observed sediment ponds and comments are as follows:

✓ Ponds 1, 5 & 6 contained runoff. None were discharging. Markers were observed in all sediment ponds except pond 1. The consultant stated the marker was below the water level, since pond #1 was nearly full. Suggest that a longer marker be installed so that it will be above the height of the high water line.

Ponds 2 & 3 were dry.

Impoundment #4 contained water and was not discharging.

Copy of report mailed to \_\_\_\_\_

Copy of report given to \_\_\_\_\_

Inspector's signature \_\_\_\_\_ No. \_\_\_\_\_

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INSPECTION REPORT COMMENTS

Permit No. Act 0071022

Inspection Date 11/3/94

Please number comments to correspond with topics on previous page.

Support Facilities. The power line has been repaired when it crosses dimension CD-11. The power line now lies above the ditch. On both sides of the ditch the line lies below ground level.

Other

- Observed coal trucks on site. Coal was being dumped in the south quarry. In response to my inquiry, was advised the coal came from the Perched Mine.
- Dan Guy brought out paperwork for Savage Employees relative to R645-104.

Copy of report mailed to Paige B Beville / MCC; Marcia Petta / DSM; Joe Helfrich / DOGM

Copy of report given to filed PFO

Inspector's signature Jim J. Gralman No. 26

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

11/4/94