



- Partial
- Complete
- Exploration

Inspection Date: October 3<sup>rd</sup>, 1994  
 Time: 9:00  am  pm to 1:30  am  pm  
 Date of Last Inspection: Sept 7<sup>th</sup>, 1994

Mine Name: C.V. Spive County: Carbon Permit Number: Act 007/022  
 Permittee and/or Operator's Name: Mountain Coal Company  
 Business Address: 555 17<sup>th</sup> St, Room 2170, Denver, Colorado 80202  
 Type of Mining Activity:  Underground  Surface  Prep. Plant  Other  
 State Official(s): BILL MALENCIK  
 Company Official(s): DAN GUY - Consultant / Boyd Rose - Savage Industries, Inc  
 Federal Official(s): N/A

Weather Conditions: Raining Both Days - Muddy/water in ditches/sediment ponds  
 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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 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 checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 (4th Quarter-April, May, June) _____ (date)	<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 type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

inspection report

INSPECTION REPORT COMMENTS

Permit No. ACT 007/022

Inspection Date 10/3 & 4/94

Please number comments to correspond with topics on previous page.

Overview A complete inspection was performed at the CV Spur preparation plant. The first day was spent in the field; second day on records.

The only major change other than the weather and the rain for several days is the operation change. By virtue of a lease agreement with an option to purchase between ARCO/Mountain Coal Company and Savage Industries, Inc, a change in personnel has taken place. Mr. Boyd Rose was at the preparation plant office at the time of the field inspection. No coal was being loaded, unloaded or processed. The site was idle. Mountain Coal Co. is still the permit holder and Savage Industries Inc is the operator. Was advised that the option to purchase may extend to three years (Rick/Savage Employee). From the conversations details on permitting amendments, compliance and inspections have not been finalized between the two companies. Nevertheless, was accompanied by Boyd Rose and Dan Guy on the field portion of the inspection and Dan Guy on the records portion.

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 10/31/94

Please number comments to correspond with topics on previous page.

Since the permit is in the name of Mtn Coal Co. the suggested followup inspections noted herein with a check mark in the margin of the report are the responsibility of Mtn Coal Co.

RECORDS

- DOG M Permit on file approved 8/15/94 for a new 5 year renewal period
- UPDES Permit on file approved 8/1/93 and expires 4/30/98.
- SPEC Plan on file and dated January 1993.
- Surety Bond documents on file. On Sept. ~~2~~, 1993 a surety bond rider was executed among the responsible parties (Mtn Coal Co. and United Pacific Insurance Co.). The document increased the amount of the bond from 2,441,745<sup>00</sup> to 2,728,178<sup>00</sup>. The reason was to update reclamation costs as reflected by current information primarily what a dollar will currently buy.
- Water Monitoring records on file. Last submission to the Division made for the second quarter and dated 7/28/94
- UPDES Monthly reports report for July and August submitted by transmitted letter dated 9/28/94.
- Impairment Inspections, Six impairments, quarterly report reviewed and dated 9/14/94 for third quarter, annual certified report dated 11/14/93.

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INSPECTION REPORT COMMENTS

Permit No. Act 007/022

Inspection Date 10/3/94

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Refuse Pile quarterly inspection for the third quarter was performed on 9/23/94.

Road Certification & Classification requirements were met. The Primary road certification was dated 2/1/93.

Field. The preparation after several succeeding days of rain was saturated. Runoff was observed in most of the ditches and ponds that were dry last inspection all contained runoff. None of the ponds were discharging. The roads on the preparation plant held up, but because of wet conditions the road to the pipeline and pump house was wet and slick.

No performance standard violations were observed. However, suggest that those items with a check mark (✓) on the margin be completed before the next inspection.

SIGNS & MARKERS. Additional markers have been installed on the pipeline as suggested in the last inspection.

Since the new markers have now been spray painted green on the top of the marker, suggest that all preparation plant perimeter markers be repainted in order to comply with regulatory requirements RC45-301-521-220.

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No. \_\_\_\_\_

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INSPECTION REPORT COMMENTS

Permit No. Act 007/022

Inspection Date 10/3 & 4/94

Please number comments to correspond with topics on previous page.

✓ Diversion. As previously mentioned, most of the diversions were running water. Some of the gabions will need preventative maintenance to prevent end cutting.

✓ Also, the wire mesh on some gabions appears to be too high resulting in a potential to trap excessive sediment resulting in a upgrade sediment deposition problem. The problem results when vegetation get caught in the wire mesh.

Sediment Ponds. All sediment ponds contained runoff some were near capacity

Copy of report mailed to Paige B. Beville/mcc; Marcia Petta/osm; Joe Helbrich/DOGUM

Copy of report given to filed PFO

Inspector's signature [Signature] No. 26

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