

0021



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

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Partial: ___ Complete: X Exploration: ___
Inspection Date & Time: 3/11/93 10:00 am to 12:30 pm
Date of Last Inspection: 03/04/93

Mine Name: Hidden Valley County: Emery Permit Number: ACT/015/007
Permittee and/or Operator's Name: CALMAT Co. (Hidden Valley Coal Company)
Business Address: 1801 University Drive, Phoenix, Arizona 85034
Type of Mining Activity: Underground X Surface ___ Prep. Plant ___ Other ___
State Official(s): Susan White
Company Official(s): None
Federal Official(s): None
Weather Conditions: Windy and cold
Existing Acreage: Permitted-950 Disturbed-7 Regraded-7 Seeded-7 Bonded-7
Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___
Status: Exploration/ Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation (X Phase I/ ___ Phase II/ ___ Final Bond Release/ ___ Liability ___ Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - 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.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENE
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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input checked="" 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"/>



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(Continuation sheet)

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PERMIT NUMBER: ACT/015/007

DATE OF INSPECTION: 3/11/93

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The reclamation only permit was issued to:
Hidden Valley Coal Company
1801 East University Drive
Phoenix, Arizona 85034
(602)254-8465

on 1/30/92 and expires on 1/29/97.

2. SIGNS AND MARKERS

The permit sign was in place. The disturbed area boundary marker was not evident at the curve of the road prior to the gate and therefore this inspector could not discern the disturbed area with any certainty. Other disturbed area markers were out of place, however I believe this is covered in NOV N91-26-8-2 which is still pending.

3. TOPSOIL

Erosion was apparent on the cut slopes above the road and B seam and on the unmatted portion of the A seam.

A large gully, 1 to 2 feet deep and 1 to 2 feet wide, has cut along the fill portion of the east side of the B seam. The gully abuts a large rock. All topsoil has been lost.

4. HYDROLOGIC BALANCE:

a. Diversions - Active erosion was evident off the second water bar from the top of the road.

c. Other Sediment Control Measures - no runoff was evident on site from the recent snow melt.

d. Water Monitoring - No water monitoring, except discharge points, was required in the fourth quarter of 1992.

13. REVEGETATION

As required by N91-26-8-2 the operator is to seed the road, stream buffer zones, and fill slopes of the road. The site should have been seeded the day of this inspection. The moisture

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(Continuation sheet)

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content of the soil was mostly high and most areas were workable and not muddy. If no additional precipitation is received on site, the soil will be to dry for seeding soon.

16. ROADS

a. Construction/Maintenance/Surfacing - Off road vehicles have compacted a two track road from the end of the pavement to the first berm.

21. BONDING & INSURANCE

The insurance certificate is effective 7/1/92 to 7/1/93. The coverage companies are Continental Casualty Co., Transportation Insurance Co., and Industrial Indemnity Co. Insurance limits are as required by the Division.

The bond amount was ridered from the original amount of \$171,515 on 10/5/87 to \$68,606 as a result of Phase I bond release.

Pending Violations - No. N91-26-8-2

Pending Division Orders - LPB 92A

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

Copy of this Report:

Mailed to: Bernie Freeman (OSM), Lee Edmonson (CALMAT)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: *Susan M. White*

#35 Date: 3/15/93