



- Partial
- Complete
- Exploration

Inspection Date: July 8, 1994
 Time: 8 : 00 am pm to 3 : 00 am pm
 Date of Last Inspection: June 9, 10, 16, 1994

Mine Name: Hidden Valley County: Emery Permit Number: Act 0151007

Permittee and/or Operator's Name: Calmat Co.

Business Address: 1801 University Drive, Phoenix, Arizona, 85034

Type of Mining Activity: Underground Surface Prep. Plant Other

State Official(s): Bill Malencik

Company Official(s): Karla Knoop

Federal Official(s): N/A

Weather Conditions: Clear, Warm 90's, Dry mine site

Existing Acreage: Permitted- 950 Disturbed- 7 Regraded- less than 7 Seeded- 7 Bonded- 7

Increased/Decreased: Permitted- _____ Disturbed- _____ Regraded- _____ Seeded- _____ Bonded- _____

Status: Exploration / Active / Inactive / Temporary Cessation / Bond Forfeiture
 Reclamation (Phase I / Phase II / Final Bond Release / Liability 1996 Year)

Followup Operator

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 type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input checked="" 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 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 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>

inspection report

INSPECTION REPORT COMMENTS

Permit No. Act 015/007

Inspection Date July 8, 1994

Please number comments to correspond with topics on previous page.

General Comments. This inspection was completed on July 8, 1994. The undersigned was accompanied by Karla Knoop on the inspection. Since the day 4 complete inspection, three matters are particularly noteworthy:

- (1) Operator utilized a standing approved plan and corrected 5 erosion issues that were identified in ten day notice #X94-020-190-001-TV1. They also included two other areas where erosion to a lesser degree and not cited in the TDN and repaired such areas. Since the approved mining and reclamation plan approved discharging runoff via water bars over a disturbed outslope, the fix did three things: (1) reshaped the erosion area into a diversion like control measure, (2) lined the erosion/runoff area with fabric and (3) installed in some areas of high runoff a fabric energy/runoff control device.

☒ Since these now appear to convey runoff, the operator should finalize the design and incorporate it into a MRP amendment. Please refer to Utah Coal Rules R 645-301-742.300 for information required into a MRP amendment.

Copy of report mailed to _____

Copy of report given to _____

Inspector's signature _____ No. _____

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

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Took photos of all renew areas that had been repaired by the operator. The material used by the operator has not been used in this area. However, its a project that should be observed to determine how such material can be used to solve this and other problems, should it actually be proven on this project.

Tried to let Tom Wright know that the field work on the TDN had been completed. He was on leave. In his absence provided highlights on the corrective actions as discussed herein to Steve Rathbun.

(2) Susan White, Rec. Spec. on the June inspection conducted a vegetation survey. Her transect information I was informed was recorded in her June inspection report.

(3) On June 21, 1994 Division management is meeting with Mr. Edmonson to discuss goals such as bond release / on going compliance and initiatives that will pave the way to reach specific objectives.

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

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Other Sediment Control. The disturbed area adjacent to the ID sign, the silt fence and berm treats are runoff from this area. Also observed silt fence adjacent to the undisturbed drainage between the A & B seam, including the silt fence below the A seam.

☒ Diversion. A few rocks have come to rest in the diversion above the A seam. No evidence of runoff leaving or backing up in this diversion. However, operator should perform routine maintenance.

Support Facilities. Observed the protection fence and noted it is preventing livestock access to the enclosed reclaimed disturbed area. No livestock were observed on the adjoining range lands.

Copy of report mailed to Calvin Lee Edmonson; OSM/Marcia Petta; DOGM/ Joe Heltrich

Copy of report given to filed PEO

Inspector's signature Jim J. Malinick No. 26

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

7/12/94