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UTAH
NATURAL RESOURCES
Oil, Gas & Mining

3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • (801) 538-5340

gd pgl

inspection report

Permit No. ACT/015/001

Inspection Date 11/19/91

Permittee/Operator Name Cal Mat Co.

Business Address 1801 University Drive

City Phoenix State Arizona Zip 85034

Mine Hidden Valley ☐ Surface ☒ Underground ☐ Other

County Emery State

Company Official(s) Ms. Karla Knoop (JBR)

State Official(s) Bill Malencik, DOGM; Mitch Rollings

Time of inspection 8:00 ☐ a.m. ☐ p.m. to 1:00 ☐ a.m. ☒ p.m. ☐ Partial ☒ Complete

Date of last inspection 10/8/91 Weather conditions Clear/Cool/Snow N Slopes.

Acreage 950 ☒ Permitted 7 ☒ Disturbed 7 ☒ Regraded 7 ☒ Seeded 7 ☒ Bonded

Enforcement Action NOV. 91-26-8-2

1/2 failure to maintain stable diversions minimize erosion

2/2 failure to seed and mark all disturbed areas.

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. Permits	☒	☐	☐	☐
2. Signs and markers	☒	☒	☐	☐
3. Topsoil	☐	☐	☒	☐
4. Hydrologic balance				
— Stream channel diversions	☒	☐	☐	☐
— Diversions	☒	☐	☐	☐
— Sediment ponds and impoundments	☐	☐	☒	☐
— Other sediment control measures	☒	☐	☐	☒
— Surface and groundwater monitoring	☒	☐	☐	☐
— Effluent limitations	☒	☐	☐	☐
5. Explosives	☐	☐	☒	☐
6. Development waste and spoil disposal	☐	☐	☒	☐
7. Coal processing waste	☐	☐	☒	☐
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				
— Construction	☒	☐	☐	☐
— Drainage controls	☒	☒	☐	☒
— Surfacing	☒	☐	☐	☐
— Maintenance	☒	☐	☐	☐
17. Other transportation facilities	☐	☐	☒	☐
18. Support facilities and utility installations	☒	☐	☐	☒

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

INSPECTION REPORT COMMENTS

Permit No. ACT/015/007

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Please number comments to correspond with topics on previous page.

General Comments:

- Participants To The Inspection: Bill Malencik, DOGM; Mitch Rollins, OSM; Karla Knoop (BR/Cal Mat Representative.
- Status Of Mining Operation: Reclaimed fall 1986
- Pending Issues: Highwall, DOGM/OSM/Cal Mat Field Investigation of 10/8/91. Final decision has not been rendered
- Enforcement Action: See page 1, also signs & markers, revegetation and road drainage controls. Discussed with Ms Knoop and Mr. Rollins at the inspection closeout.

Signs & Markers: ▫ Permittee installed a new I.D sign.

▫ All disturbed areas were not clearly marked i.e., road out slope and Ive Creek upslope where rock and soil was pushed over the embankment.

▫ Nov. N 91-26-8-2 issued with abatement measures as follows:

(1) Install disturbed markers at the toe of the road and stream outslope.

(2) Move stream buffer zone sign to the toe of the stream outslope.

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Other Sediment Control Measures.

- Silt fences on both sides of the stream channel diversion needs routine maintenance. Runoff is concentrating next to the silt fence thence follows the silt fence causing minor erosion at this time and exposing the bottom of the previously buried silt fence.
- Sediment control measure needs to be installed at the upper end of the siltfence and B coal seam to minimize the possibility of current rills from getting out of compliance.

Non Coal Waste. No cans, trash, or mine related items were observed at the mine site.

Revegetation. The disturbed areas that have not been seeded were included in NOV N 91-26-8-2, 2/2. The areas included the upslope and road downslope; Ive Creek upslope where material had been pushed over the embankment. Also the road surface where previously sediment have failed.

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Road, Drainage Controls. Three erosion rills were included in NOV N 91-26-8-2, 1/2. Two are on the outslope below the gate with the maximum measurements as follows:

Rill #1 54" deep, 79" wide } Below Gate
Rill #2 52" deep, 82 wide }
Rill #3 26" deep, 52 wide - Above Gate

The third rill is above the gate with measurements as noted above.

Support Facilities: The drift fences were fully functional. The water bar on the upper end has vegetation and debris caught in the fence. The material should be cleaned from the fence before the high runoff season.

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Inspector's signature Tim J Gnalewicz No. 26

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11/21/91

DOGM/IR-2

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