

Document Information Form

Mine Number: CI/007/006

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: JULY 22, 1983

Explanation:

INSPECTION MEMO TO COAL FILE.

cc:

File in:
CI 007 006 Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

July 22, 1983

Memo to Coal File

RE: Plateau Mining Company
Starpoint Mines
ACT/007/006, Folder #7
Carbon County, Utah

On May 19, 1983, the above-mentioned mine operation was visited by Division Field Specialist, David Lof. The purpose of the visit was a partial inspection and follow-up on NOV N83-4-5-1, which was issued for failure to maintain the undisturbed and disturbed area runoff diversions on the south side of the railroad car holding area, west of the preparation plant. I was accompanied on the inspection by Ben Grimes, Environmental Coordinator for Plateau Mining Company (PMC).

Mr. Grimes informed me at the time of the inspection that all three portals associated with the Corner Canyon ventilation site had been broken out and that they were now waiting for final approval from the Division before continuing with the project.

Several small areas along the undisturbed and disturbed area runoff diversion systems on the south side of the overland conveyor were in need of maintenance:

1. The undisturbed diversion inlet in the first drainage west of the borrow area.
2. The disturbed area runoff drop inlet and associated culvert just to the northwest of the undisturbed diversion inlet mentioned above, and
3. Several small areas along the disturbed area runoff diversion which runs along the south side of the conveyor.

The operator committed to having these areas maintained prior to the next monthly inspection.

The straw bales which were located at the outlet of sediment pond #2 (the borrow area sediment basin) needed to be replaced. I suggested that the operator replace the straw bales with some sort of a filter rather than using straw bales, because runoff seems to bypass the bales rather than filter through them. The operator agreed to having a filter in place by the next monthly inspection.

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The slope down to the undisturbed diversion 60 inch culvert, east of the borrow pit area, was showing some signs of erosion. I briefly discussed with the operator the possibility of riprapping the area.

MEMO TO COAL FILE
ACT/007/006, Folder #7
July 22, 1983
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I looked at the small disturbed areas associated with the water tank south of the coal stacking tube. Since there is such a small area, I suggested that the operator place straw bales across the old road to the 60 inch culvert mentioned above and to make sure that the berm on the north side of the road to the Starpoint #1 Mine remains properly maintained. I also asked the operator to knock down the sides of the gullies which had been created by runoff from the road and to reseed them this fall.

The berm on the north side of the conveyor, from the stacking tube to the prep plant, above the railroad car yard, was properly maintained to insure that runoff would be conveyed from this area down to the sediment basin below. However, the operator still needs to reconstruct the inlet for the culvert which conveys the runoff to the sediment basin.

Following the last partial inspection, the operator was issued NOV N83-4-5-1 for failure to maintain the undisturbed and disturbed area runoff diversions on the south side of the railroad car holding area, west of the preparation plant. The disturbed area runoff diversion on the south side of the railroad car yard had been reestablished and work had been done on the undisturbed diversion. As is noted in the inspection memo concerning the last inspection dated May 2, 1983, the disturbed area runoff diversion mentioned in the NOV is not included as part of the approved mine plan. Consequently, on May 26, 1983, I modified the violation to include in the "Remedial Action Required" the submittal to the Division of complete and adequate plans to modify Plateau's approved plan to either include the disturbed area runoff diversion or to reclaim said diversion immediately in accordance with UMC 817.43(e). The plans were to be submitted by June 28, 1983. While discussing this with the operator, I suggested that they consider the possibility of extending the disturbed area runoff culvert from the conveyor above to the disturbed area runoff diversion in the railroad car yard, which would then allow them to eliminate the disturbed area runoff diversion and the sediment basin on the south side of the undisturbed diversion and they could then reestablish the permanent stream channel farther to the south and permanently reclaim the slope on the south side of the railroad yard.

The deficiencies concerning undisturbed runoff diversion ditches #12 and #13, as discussed in the May 2, 1983 memo were discussed with the operator. He committed to submitting plans concerning these two diversions at the same time that the NOV modification is due (June 28, 1983).


DAVID LOF
FIELD SPECIALIST

DL:gl

cc: Tom Ehmett, OSM
Joe Helfrich, DOGM
Ben Grimes, PMC

Statistics: See Deer Creek Mine memo dated July 18, 1983