0015

Document Information Form

Mine Number: C/007/006

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: JULY 6, 1984

Explanation:

INSPECTION MEMO TO COAL FILE.

cc:

File in:
C/ 007 , 006 , Internal
Refer to:
- ☐ Confidential
- ☐ Shelf
- ☐ Expandable

Date _____ For additional information

July 6, 1984

Inspection Memo
to Coal File:

RE: Plateau Mining Company
Starpoint #1 & #2 Mine
ACT/007/006, #7
Carbon County, Utah

On June 6, 1984, the above mentioned mine operation was visited by Division Mining Field Specialists David Lof and Tom Wright. The purpose of the visit was to followup on Notice of Violation N84-4-7-6 (NOV) issued on April 24, 1984, by David Lof. They were accompanied on the inspection by Bob Lauman of Plateau Mining Company. At the time of the inspection it was raining and there was dense fog.

As we drove past disturbed area Diversion Ditch #16 on our way up to the mine offices, we noted that the diversion was still being maintained as required. This diversion was the subject of Violation #1 of 6 of the NOV mentioned above. A Termination Notice for this violation was issued on May 24, 1984, and effective April 27, 1984.

Since my last inspection the operator had fenced off the topsoil stockpiles and the test plot areas on the refuse pile to prevent livestock from grazing these areas.

The operator was in the process of maintaining the ditch on the north side of the stacking tube at the time of the inspection.

A backhoe was digging up the asphalt at the east end of the Lion Deck where the concrete berm is going to be installed in accordance with the plans submitted for abatement of Notice of Violation N84-4-1-1.

The operator had constructed an earthen berm along the outside (fill) edge of the Class II road from the stacking tube to the Lion Deck in order to prevent runoff from causing erosion on the downslopes of the road.

Violation #2 of 6 was related to the discharge of water from the preparation plant to Sediment Pond #5. The remedial action for the violation required that: the operator stop discharging from the preparation plant, all sediment be cleaned out of Sediment Pond #5, and the operator submit to the Division complete and accurate [illegible] detailing how the discharge of water from the [illegible] would be treated. During further discussion [illegible] was decided that instead of stopping all disc[illegible] preparation plant, that they could construct [illegible] discharge point so long as the sump contained [illegible] from the plant. In addition, if at any time

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RE: Plateau Mining Company
Starpoint #1 & #2 Mine
ACT/007/006, #7
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On June 6, 1984, the above mentioned mine operation was visited by Division Mining Field Specialists David Lof and Tom Wright. The purpose of the visit was to followup on Notice of Violation N84-4-7-6 (NOV) issued on April 24, 1984, by David Lof. They were accompanied on the inspection by Bob Lauman of Plateau Mining Company. At the time of the inspection it was raining and there was dense fog.

As we drove past disturbed area Diversion Ditch #16 on our way up to the mine offices, we noted that the diversion was still being maintained as required. This diversion was the subject of Violation #1 of 6 of the NOV mentioned above. A Termination Notice for this violation was issued on May 24, 1984, and effective April 27, 1984.

Since my last inspection the operator had fenced off the topsoil stockpiles and the test plot areas on the refuse pile to prevent livestock from grazing these areas.

The operator was in the process of maintaining the ditch on the north side of the stacking tube at the time of the inspection.

A backhoe was digging up the asphalt at the east end of the Lion Deck where the concrete berm is going to be installed in accordance with the plans submitted for abatement of Notice of Violation N84-4-1-1.

The operator had constructed an earthen berm along the outside (fill) edge of the Class II road from the stacking tube to the Lion Deck in order to prevent runoff from causing erosion on the downslopes of the road.

Violation #2 of 6 was related to the discharge of water from the preparation plant to Sediment Pond #5. The remedial action for the violation required that: the operator stop discharging from the preparation plant, all sediment be cleaned out of Sediment Pond #5, and the operator submit to the Division complete and accurate plans detailing how the discharge of water from the preparation plant would be treated. During further discussion with the operator, it was decided that instead of stopping all discharge from the preparation plant, that they could construct a small sump near the discharge point so long as the sump contained all water discharged from the plant. In addition, if at any time it appeared that water

would discharge from the sump they would cease operations immediately. At the time of the inspection there was a small pump located at the sump. It had evidently been used to pump water into trucks so that the water could be recycled back into the preparation plant. There was no evidence of the sump having overtopped nor of water being pumped over the embankment so that it could go to Sediment Pond #5.

Sediment Pond #5 was in good condition. The operator had done a very good job cleaning out the sediment and extending the access road around the south side of the pond. I told Mr. Lauman to have Ben Grimes, Pleateau's Environmental Coordinator, to send me plans for the cross culvert placed in Diversion Ditch #7 so that they could extend the access around the south side of the pond.

The initial deadline for the submittal of the plans regarding the preparation plant discharge was May 10, 1984. This deadline was subsequently extended on May 10, 1984, to June 9, 1984. I discussed the plans with Mr. Lauman and he told me that Vaughn Hansen Associates were conducting particle size distribution and settling rate studies on the preparation plant discharge. Mr. Lauman said, that they would not be able to submit the plans by the June 9, 1984. I told him that they should send me a letter apprising me of their progress, the present status of the plans, and how much more time they thought they would need to get the plans together.

Violation #4 of 6 was issued for the operators failure to maintain the Class II road between Sediment Trap #5 and the #1 Mine portal pad, and the associated roadside diversion ditch. This violation was terminated on June 18, 1984, effective May 10, 1984. At the time of this inspection the road and the diversion were both in very good condition, however, they still needed to place riprap in the diversion. The riprap was on order.

Violation #6 of 6 was on the Class II road from the #1 Mine portal pad to the noncoal waste trash bin area. The abatement deadline for this violation was May 10, 1984. The operator had informed me that they were having problems meeting this deadline because of the extremely wet conditions in the area. On May 16, 1984, Tom Wright inspected the area and found that there was no ponding occurring at that time. At the time of this inspection we found that the operator had done a very good job attempting to regrade the road to ensure that no ponding would occur on the road surface in the future. Mr. Wright confirmed that the road was in much the same condition as it had been on his May 16 inspection therefore, I terminated the violation on June 18, 1984, effective May 16, 1984.

Mr. Lauman informed me that they were nearing the completion of the lining of Diversion Ditch #14. This diversion had been the subject of Notice of Violatin N83-4-14-1. The operator was required to submit plans for the reconstruction of the diversion. These plans were approved by the Division on November 15, 1983, and had a stipulated completion date of May 15, 1983. In a May 14, 1984, letter to the Division the operator requested an extention of time for completion of the ditch lining. Because of the weather conditions at the time of the inspection and the location of the diversion ditch, the diversion will be inspected during the next inspection.

It was apparent that the operator had recently maintained the grade along the outside edge of the Lion Deck and the berm to ensure proper drainage in this area, however, additional work needs to be done in the material storage area.

David Lof
Mining Field Specialist

DL:grc
94460-30-32

cc: Jodie Merriman, OSM
Ben Grimes, Plateau Mining Co.
Joe Helfrich, DOGM
Sue Linner, DOGM
Tom Wright, DOGM

Statistics:

See Consolidation Coal Company, Emery Deep Mine Memo dated June 28, 1984.