

August 26, 1985

TO: Coal file, Inspector and Enforcement Folder
 FROM: Tom Wright, Mining Field Specialist ^{TW}
 RE: Beaver Creek Coal, Gordon Creek Coal #2 and #7 Mine,
ACT/007/016, Carbon County, Utah

DATE: August 7, 1985
TIME: 9:00 a.m. - 3 p.m.
WEATHER: Sunny, warm
COMPANY OFFICIALS: Mike Watson
STATE OFFICIALS: Tom Wright
ENFORCEMENT ACTION: Notice of Violation, N85-8-11-1

Compliance With Permanent Performance Standards

UMC 771 et al Permits

All applicable permits were available on request.

UMC 817.11 Signs and Markers

A mine identification sign, perimeter markers and topsoil signs were in place on the site where needed.

UMC 817.21 - .25 Topsoil

Berms for the protection of topsoil appeared adequately maintained and no loss of material was noted. Vegetation on topsoil stockpiles had not increased greatly this year.

Hydrologic Balance

Controls to protect drainage on the #7 Mine area appeared functional and maintained. Diversions for the site were adequately maintained. No flow in the undisturbed bypass was noted on this inspection. The #7 Mine Pond contained a slight volume of water. No inflow to the structure or discharge was occurring on this date.

Berms and diversions on the #2 Mine area were adequately maintained. Water was flowing into the #2 Mine Pond from 2 sources during this inspection. The first source was a breach in the leech field sanitary system. This flow was entering the pond by the ditch routing disturbed runoff from the south side of the mine pad. The second source was overflow from the mine water system. This flow was occurring at a rate of several gallons a minute.

The combination of these 2 sources plus volume of water present in the pond caused discharge to occur from the structure. Because these two unauthorized water sources entered the sediment pond and caused discharge from the structure, Notice of Violation, N85-8-1-1 was issued and reads as follows:

Nature of the Violation

Failure to conduct surface coal mining activities in compliance with permits and requirements of the Act, this chapter and the regulatory program.

Provision of the Regulation, Act or Permit Violated

UMC 771.19

Portion of the Operation to Which Notice Applies

Unauthorized inflow of water from mine to Sediment Pond #2 mine.

Remedial Action

Seal leak from sanitary system entering in disturbed diversion located behind the bathhouse.

Cease pumping water (culinary water system) overflow to sediment pond.

If future pumping from water system is planned, submit complete and adequate plans showing sediment pond has capacity for additional flow and obtain Division approval.

Time for Abatement

One week or no later than August 15, 1985.

UMC 817.52 Surface and Groundwater Monitoring

Water monitoring reports for June sampled on June 14, 1985 by Mel Coonrod were available. No discharge was reported from either of the sediment ponds on the sampling date.

UMC 817.150-.176 Roads

The Class I mine access road was adequately maintained. Watering of the surface was being done on this date. Surface of the road appeared stable during this inspection.

The access road between the portal pads was maintained with no evidence of erosion from slopes or surfaces.

UMC 817.181 Support Facilities

Construction of the water loadout pond and controls associated with it have been completed. Slopes and the stream channel appeared stable, however, additional riprap should be placed down stream from the pond on outslopes of the area to prevent scouring by the stream.

Portion of Operation to Which Notice Applies

Main ephemeral drainage (undisturbed) at #3 mine from outlet of lowest sediment pond to first drop drain inlet crossing the access road.

Remedial Action

Establish energy dissipators and sediment controls in channel or reestablish channel to undisturbed conditions before construction was begun.

Time for Abatement

August 22, 1985

re

cc: Donna Griffin
Ken Hutchinson
Joe Helfrich
Sue Linner

Statistics:

Vehicle: EX 74664 - 517 miles
Per Diem: 1 person X 1 day, 10 hours = \$56.07
Grant: A&E

0291Q-25-26