

0016

April 19, 1985

File

TO: Coal File, Inspection and Enforcement
FROM: Tom Wright, Mining Field Specialist ^{TW}
RE: Beaver Creek Coal Company, Gordon Creek #2 and 7 Mine,
ACT/G07/O16, File #7, Carbon County, Utah

On April 9, 1985 I conducted a partial inspection of the Gordon Creek #2 and 7 facilities. Dave Hooper and Rick Summers, Hydrologists for the Division accompanied me on the inspection. Dan Guy of Beaver Creek Coal Company was contacted and toured the facilities with us. The weather was clear and warm with runoff from melting snow occurring.

Watering of the mine access road and the county road below the permit area was being done by Beaver Creek during the inspection. Berms for the Water loadout area were worn but functional with no signs of any flow breaching the crests.

Beaver Creek has proposed a modification to reconstruct the loadout by restoring the stream to the original channel and constructing a fillup pond on the present facility. Both hydrologists advised Mr. Guy that additional information would be needed before review of the proposal could be made.

Discharge from the sediment pond for the #2 mine pad was occurring on this date. This flow appeared at first viewing not properly routed through the discharge inlet, however, on closer examination of the intake for the culvert, flow was entering it. Samples of the discharge were taken and sent to the State Health Laboratory for analysis. As of this time no report on the test results has been received.

Beaver Creek requested an extension to abate Notice of Violation N85-8-5-1, issued for failure to protect an undisturbed drainage from contamination. Because of the need for formulation of plans to prevent this from recurring, an extension to May 18, 1985 was granted.

Three (3) gabions located under the beltline between the #7 and #2 pads were heavily impacted with coal debris and sediment. The upper two structures were filled with material and deposition of this material in the culvert inlets below the structures had occurred. According to the Division of Oil, Gas and Mining approval, this maintenance should be done as need and as these structures were no longer effective, NOV N85-8-6-1 was issued and reads as follows.

Page 2

Memorandum - Coal File, Inspection and Enforcement File

ACT/007/016

April 18, 1985

Nature of Violation

Failure to prevent to the extent possible additional contributions of sediment to streamflow or to runoff outside the permit area.

Provisions of the Regulation Act or Permit Violated

UMC 817.45(i)

UMC 817.81(2)

UMC 817.43(c)

Portion of the Operation to which NOV applies

Three gabions in drainage ditch on access road to #7 portals under the beltline

Remedial Action

Clean sediment from structures and culvert inlets

Time for Abatement

Two weeks or no later than April 25, 1985

In a conversation with Dan Guy on April 11, 1985, he informed me that the gabions had already been cleared to abate the violation. An inspection of the site on April 18, 1985 revealed that the gabions had been cleared, so NOV N85-5-6-1 was terminated effective April 18, 1985.

Most of the snow cover on the #7 pad had melted so that surfaces were visible. Some runoff was flowing to the sediment pond on this date but no discharge was occurring. As the surface of the sites dry adequately for access maintenance should be done where needed.

eh

cc: Joe Helfrich
Donna Griffin
Dan Guy
John Whitehead

Statistics:

See Tower memo dated April 15, 1985

0164Q-31-32