

October 6, 1983

Inspection Memo to
Coal File

RE: Beaver Creek Coal Company
Castle Valley Spur
ACT/007/022, Folder No. 7
Carbon County, Utah

A partial inspection was conducted at the above mentioned mine site by Barton Kale of the Division. The purpose of the inspection was to monitor compliance during the monthly inspection.

The number six sediment pond was at a lower level than at last inspection and seemed to be remaining static according to Beaver Creek personnel. The prep plant water problem has not been corrected. The plant is making more water than planned and the problem has not been isolated. The ponds are handling the flow and water out of the number six pond is constantly being pumped back to the plant. No problems are evident unless the pumping process breaks down (which has happened recently and resulted in a Notice of Violation).

State Health, the Division and associated Agencies have been concerned with chemical quality of water entering the sediment pond system at the prep plant. Beaver Creek insists that they use no chemicals in their coal processing, only an insoluble flocculant that they insist is harmless. The only other additive is groundwater that they claim is of questionable quality. It is their opinion that the groundwater in the area is contaminated (not by them) and that the water is ending up in their ponds. The inspector suggested that Beaver Creek sample their groundwater wells and run a complete chemical analysis and then run a complete analysis on their sediment pond water for comparison. The operator agreed to this but it is unknown at this time whether the samples have been taken.


BARTON KALE
FIELD SPECIALIST

BK/jvb

cc: Tom Ehmett, OSM
Dan Gry, Beaver Creek Coal Company
Joe Helfrich, DOGM
John Whitehead, DOGM

STATISTICS:

Vehicle: EX 45421 -- 636 miles
Perdiem: one person X two days, 9.5 hours = \$89.95
Grant: A & E