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January 31, 1985

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

DATE: January 23, 24, 1985
TIME: 9:00 A.M. - 10 A.M.
9:45 A.M. - 11:30 A.M.
WEATHER: Clear, cold, heavy snowcover
COMPANY OFFICIAL: Dan Guy
STATE OFFICIAL: Tom Wright
ENFORCEMENT ACTION:

Compliance with Permanent Performance Standards

UMC et al Permits

Permits and information examined at the operator's office included:

1. Permanent program approval granted by the Division in a letter dated August 27, 1984.
2. Approval from the Division for the reclamation of #2 East portals in a letter dated September 21, 1984.
3. Certification of sediment ponds dated July 17, 1984 from a Beaver Creek registered professional engineer.

UMC 817.11 Signs and Markers

The mine identification sign was posted on the entrance road and contained the information required.

UMC 817.21 - .23 Topsoil

A previous inspection dated October 3, 1984 mentions a problem with stabilization cracks on the #7 mine topsoil stockpile. Although heavy snow cover was present on the stockpile during this inspection, it appears the area was stable for the time being. Surface of the snow cover was smooth and no signs of slumpage was seen. This stockpile will be carefully examined when conditions allow for it.

UMC 817.41 - .52 Hydrologic Balance

The entire mine area had a heavy snow cover on the ground on this date. No runoff was occurring during this inspection. At this time, the operator has not utilized the inactive Gordon #3 area for snow storage from #2 and 7 as approved by the Division.

Two areas where snow was stockpiled were of concern. On the first (the topsoil stockpile area on #7), snow was piled almost to the edge of the undisturbed bypass. At the second (#2 pad next to the haulroad), snow was piled very close to the drainage break between the haulroad and the pad. Although no contamination off the disturbed area had occurred, I advised Mr. Guy that placement of these snowpiles were marginal and these should be moved as the potential for violations existed. These areas will be carefully monitored on future inspections.

Some snow had been stockpiled above the sediment pond on #2 mine. Runoff from this would be routed to the pond with no problems evident.

An attempt was made to examine the gabions in place beneath the conveyor belt line between #7 and the loadout. However, due to the heavy snow cover, I was unable to view these. Past inspectors indicated in reports that a problem exists with deposition of coal fines below the belt line. This area will be monitored closely in the future for control.

Strawbales, which had been placed for sediment control along the inside of the haulroad below #2 mine, had been damaged. Mr. Guy reports that this was the result of a runaway coal truck hitting them. These bales must be replaced to improve sediment controls for this area.

The water fillup pad located just below the turnoff to the #3 mine had been recently plowed. Snow from this area had been stockpiled inside the bermed area so that any runoff would be retained.

Mr. Guy reports that this area was plowed because the pumping station for the mine is located at this site and access must be maintained.

UMC 817.52 Surface and Groundwater Monitoring

The NPDES for #2 and 7 was issued on November 3, 1982 and will expire on June 30, 1987. Discharge is allowed from the site into Bryner Canyon Creek.

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Monthly water sampling reports for the mines through November 1984 were available at the operator's office. No discharge from either sediment pond was noted on the November report. According to the reports, the last discharge recorded was from #2 mine pond in October 1984. Data for the month of December were not available on this date.

UMC 817.100 Contemporaneous Reclamation

Mr. Guy reports that reclamation of the #2 East portals was completed in 1984. According to My Guy, stabilization of the area, seeding and placement of strawbales, had been done. Bales were evident on the area during this inspection.

wj
cc: Dan Guy
Donna Griffin, OSM
Joe Helfrich
Sue Linner

Statistics:
See Blazon memo dated January 29, 1985
0085-14-16