

0007

Document Information Form

Mine Number: C/007/016

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: August 11, 1982

Explanation:

Inspection Memo

cc:

File in: C/007, 016, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

August 11, 1982

Inspection Memo
to Coal File:

RE: Beaver Creek Coal Company
Gordon Creek #2 Mine
ACT/007/016
Carbon County, Utah

DATE: June 8-9, 1982
TIME: 11:00 a.m. - 2:00 p.m.; 8:00 a.m. - 10:30 a.m.
WEATHER: Fair and Warm
COMPANY OFFICIAL: Dave Meyer
STATE OFFICIAL: Sandy Pruitt
FEDERAL OFFICIAL: Jodie Merriman
ENFORCEMENT ACTION: NAOC 82-2-6-2

Compliance with Permanent Performance Standards

771 et al Permits

A May 11, 1978 mining approval letter was available for inspection as required. A Water Rights Certificate was examined allocating Sweets Canyon water at .125 cfs from May to September and .15 cfs from September to May. An underground sump located north of the Right Fork Bryner Canyon collects spring water at 250 gpm allocated for use in the mine. Dan Guy informed inspectors that there are several water claims in Gordon Creek down canyon. Of concern was interruption of a water supply from the ephemeral drainage in the Right Fork of Bryner Canyon which currently seeps underground, most probably through subsidence fractures into the old Sweets Mine about 160 feet below. Mark Page, Water Rights, was informed of the drainage and interruption and asked if this would significantly effect the water supply of users downstream. He premised that water use up to the mine would be for stock and that the Division of Water Rights would have most likely heard from the water users if there were a problem.

An October 19, 1981 approval letter for an exploration drill hole #GCD-2 and access road up the Left Fork of Bryner Canyon was reviewed during the inspection. The conditions to this approval were the submittal of a written request from Mr. Cal Jacobs who owns the land, to leave the road open for future access and the submittal of specific design drawings for a headwall and cross drain for the seep on the upper pad on an updated surface facilities map indicating the access road since this activity is within the Gordon Creek #2 Mine permit area. These requirements were not met as of June 9, 1982, so NAOC #1 of 2 (82-2-6-2) was issued for the failure to comply with requirements of the exploration permit in accordance with UMC 815.1 (file #CEP/007/003). A deadline for these submittals was agreed to giving Beaver Creek Coal Company one week or no later than June 16, 1982 to submit a copy of Mr. Jacobs request

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and no later than June 11, 1982 for submittal of the drawing and surface facilities map. This NAOC was terminated with receipt of all of the above on June 18, 1982.

UMC 817.11 Signs and Markers

The mine identification sign and buffer zone and perimeter markers were posted as required.

UMC 817.21-.25 Topsoil

Topsoil was removed and then redistributed over the regraded drill site, GCD-2. The area had not yet been seeded.

UMC 817.41-.52 Hydrologic Balance

Abatement to NOV #1 of 1 (N82-7-3-1) had not yet been addressed. Mr. Guy informed inspectors of a plan to renovate the Gordon Creek #2 Mine yard during the last week of June and first week of July (during miner's vacation). A preliminary proposal to regrade the mine pad and contemporaneously reclaim the downslope from the portals in addition to fully reclaiming the noncoal waste disposal pit was submitted on June 18, 1982. A portion of the renovation plan would address the NOV as required. With this exemption, surface drainage control within the mine yard appeared adequate. An oil skimmer had been placed on the sediment pond outlet. The pond requires maintenance in the form of sediment removal this year to function as designed.

A trail-roadway up the Left Fork of Bryner Canyon was widened to create access to drill site GCD-2. Two natural seeps along the exploration road were exposed and drainage allowed to flow along the road and then downslope to the Left Fork of Bryner Creek which would cause erosion and sedimentation. NAOC #2 of 2 (82-2-6-2) was issued for the failure to adequately divert flow from the natural seeps to prevent erosion and additional contributions of suspended solids to stream flow (UMC 815.15[c][3][ii], [g], [j]). Remedial action required diversion of the seepage flow along the road with protected channels to prevent erosion and the implementation of sediment control structures as necessary to prevent additional contributions of sediment to stream flow. A deadline agreed to was June 16, 1982.

UMC 817.52 Surface and Ground Water Monitoring

NPDES permit #UT-0023124 expired June 30, 1982. A parameter analysis has been done in reapplication for the permit. An interim permit is expected but had not yet been received. The sediment pond had not discharged during the second quarter of 1982. All water monitoring data for the first quarter 1982 and April 1982 data were examined and have been submitted to the DOGM office as required. Bryner Creek was flowing below the Gordon Creek #2 Mine in April 1982.

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UMC 817.89 Disposal of Noncoal Waste

The noncoal waste disposal pit located west of the sediment pond was completely filled in at the time of this inspection. All waste was hauled to the Price City landfill. Dumpsters are replacing this disposal site.

UMC 817.97 Protection of Fish, Wildlife and Related Environmental Values

Option 2 of the raptor protection policy letter dated March 8, 1982 has been adequately addressed with the Fish and Wildlife survey the week of August 24, 1981. No modifications were deemed necessary.

An annual deer road-kill report was submitted June 21, 1982 following this inspection. Ten deer kills were reported from along the Gordon Creek Road from December 1981 to May 1982.

UMC 817.150-.176 Roads

The county access/haul road to the Gordon Creek Mine is being repaired by Beaver Creek Coal Company with a maintenance agreement with the county.

SANDY PRUITT 
RECLAMATION OFFICER

cc: Tom Ehmett, OSM
Dave Meyer, Beaver Creek Coal Company
Inspection Staff

SP/btb

Statistics:

Vehicle: #EX 45424--536 miles
Per Diem: 1 person X 1 day, 9 hours = \$42.55
Grant: A & E