

*File*

July 8, 1985

TO: Coal File, Inspection and Enforcement Folder  
 FROM: Tom Wright, Mining Field Specialist *TW*  
 RE: Beaver Creek Coal Company, C. V. Spur Preparation,  
ACT/007/022, Folder #7, Carbon County, Utah

DATE: June 18, 1985  
TIME: 10:00 a.m. - 12:30 p.m.  
WEATHER: Sunny, hot  
COMPANY OFFICIALS: Dan Guy  
STATE OFFICIALS: Tom Wright  
ENFORCEMENT ACTION: None

Compliance With Permanent Performance Standards

UMC 771 et al Permits

The following permits and information was reviewed at the mine office.

Approval of the Mining and Reclamation Plan in a letter from the Division of Oil, Gas and Mining dated August 6, 1984.

Sediment Pond inspection reports done by Dan Guy reporting no problems. The most recent reports were dated April 22, 1985.

Inspection reports on refuse storage area MSHA permit #1211-UT-9-003 done by Dan Guy reporting no burning or stability problems.

Certification of sediment ponds done by Dan Guy and dated July 17, 1984

UMC 817.11 Signs and Markers

A mine identification sign at the entrance to the site and perimeter markers were in place. The two topsoil storage areas were marked with signs.

UMC 817.21-.25 Topsoil

Both storage area appear adequately protected from contamination by berms. No evidence of significant loss of material or erosion was noted. Vegetation on both areas had done poorly and appears to be suffering from a lack of water.

UMC 817.41-.52 Hydrologic Balance

Plant water from the thickener pond has been pumped to the overflow pond. This was done to prevent damage to the existing structure to allow for future use if needed. Water volume in the first 2 cells of the overflow pond system was almost to capacity during this

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inspection. The third cell of the system was dry with no signs of any recent inflow. Sediment pond #4 had been pumped by the operator to test the holding capacity of the structure and to see if groundwater was entering the structure. Water from pond #4 had been pumped to sediment pond #6. At the time of this inspection, water level in Sediment Pond #4 was approximately 4 feet below the discharge point.

Pond #6 contained water in all cells but no evidence of any discharge was noted at the outlet. No inflow other than water pumped from the #4 Pond appears to have entered this pond since the last inspection.

Ditches for control of disturbed and undisturbed drainage appeared functional. Culverts routing drainage to the Sediment #6 Pond from the refuse area and #4 pond have some problem with sediment buildup at inlets and outlets for the structures. None of these structures were blocked but cleaning should be done so no blockage will occur in the future.

#### UMC 817.52 Surface and Groundwater Monitoring.

C. V. Spur's NPDES permit, UT0023949 was issued on March 25, 1982 and will expire December 31, 1986. This permit allows for a point source discharge from the #6 pond within limits to the Price River.

Water monitoring reports for the site report no discharge from Pond #6 at the last sampling.

#### UMC 817. 81 - .93 Coal Processing Waste

Refuse processed by C.V. Spur is stored on the permit area. This storage area appears stable with no signs of failure or combustion. Inspection reports on the area done by Dan Guy were available at the mine office.

#### UMC 817.150 - .176 Roads

The Class I access road to the facility and site roads appear maintained with no evidence of significant erosion of surfaces. Drainages structures on roads appeared functional.

re

cc: Donna Griffin, OSM  
Dan Guy, Beaver Creek Coal  
Joe Helfrich, DOGM  
John Whitehead, DOGM

Statistics: See Wellington memo dated June 20, 1985  
0244Q-31-32