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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Salt Lake City, Utah 84180-1203
801-538-5340

November 8, 1989

Mr. Dan Guy, Manager
Beaver Creek Coal Company
Permitting and Compliance
P.O. Box 1378
Price, Utah 84501

Dear Mr. Guy:

Re: **Initial Completeness Review, Five-Year Permit Renewal, Beaver Creek Coal Company, Trail Mountain #9 Mine, ACT/015/009, Folder #2, Emery County, Utah**

Enclosed is the Initial Completeness Review (ICR) attendant to the Five-Year Permit Renewal for the Trail Mountain #9 Mine. Please be aware that the Division must determine the application complete by December 21, 1989 to meet the current permit expiration deadline of February 21, 1990. Accordingly, materials related to the completeness determination should be submitted to the Division by no later than November 30, 1989.

Sincerely,

Richard V. Smith

Richard V. Smith
Permit Supervisor

djh
Enclosure
AT107/11

an equal opportunity employer

INITIAL COMPLETENESS REVIEW
TRAIL MOUNTAIN #9 MINE
ACT/015/009

Beaver Creek Coal Company
Emery County, Utah
November 8, 1989

UMC 771.23 Permit Applications-General Requirements for Format and Contents-(PGL)

(c) The technical data in the PAP must be accompanied by the following:

(1) Names of persons or organizations which collected and analyzed the data;

(2) Dates of collection and analyses; and

(3) Descriptions of methodologies used to collect and analyze the data.

The submittal should be compiled as an appendix for all of this information.

UMC 782.19 Identification of Other Licenses and Permits-(PGL)

(b) Appendix 2-5 (Other Licenses and Permits) does not list the address of the authorities issuing other permits. Please submit this information.

UMC 782.21 Newspaper Advertisement and Proof of Publication-(PGL)

An error is contained in the proposed public notice. In Section 25, T17S, R6E, ...Beginning at a point of SW corner of SW1/4 SE1/4, etc. This should read...."SW corner of NW1/4 SE1/4". Please correct.

UMC 783.14 Geology Description-(HS)

(a)(1)(iii) The applicant must submit two sets of roof and floor analyses from Tract II, the Northwest and Southwest borders of the South Main Entry. Constituent analyses and laboratory methodologies must be conducted in accordance with the Division's Guidelines for the Management of Topsoil and Overburden, Table 6.

Additionally, the operator must commit to annually sampling roof and floor material and analyzing said material as outlined above. Sampling locations should be representative of the material to be encountered in the forthcoming year. Results should be included in the annual monitoring report.

UMC 783.19 Vegetation Information-(WJM)

The applicant states in the reclamation plan that if the area is heavily grazed "by wildlife, cattle, or rodents, the area will be appropriately protected..." (Sec. 3.5.5.3, page 3-59). The applicant must commit to protecting the reclaimed area from livestock grazing, preferrably by fence, until bond release.

UMC 783.21 Soil Resources Information-(HS)

(b) The applicant must submit results from soils and vegetation surveys conducted since 1987 on the Vegetation Test Plots. Additionally, these results must be incorporated into the report by P. Collins entitled, "Soil and Vegetation Test Plot Monitoring at the Trail Mountain Coal Mine, Appendix 9-2."

UMC 783.24 Maps: General Requirements-(PGL/WJM/HS)

The applicant refers to Plate 3-1A, which depicts the stream culvert borrow pit. This plate has been omitted from the permit application package. Please resubmit Plate 3-1A.

The applicant must update Figure 10-3 (Sec. 10-6), Stream Buffer Zone Map dated July 1981, to reflect current conditions as shown in Figure 3-16, Contemporaneous Reclamation (SAE).

(a) The surface ownership map, Plate 4-2, must be corrected, i.e., the USFS ownership is non-contiguous in Section 36 and must be corrected.

UMC 784.14 Reclamation Plan: Protection of Hydrologic Balance-(TM/WW)

(b)(1) The operator must supply a plan for control, in accordance with UMC 817, of surface water drainage into, through, and out of, the proposed mine plan area.

Drainage areas must be delineated on a figure, plate or map to support all calculations found in the PAP. This must include sizing of the ponds, diversions, and culverts.

UMC 784.18 Relocation or Use of Public Roads-(TM/WW)

(a) Please provide documentation (approval from Emery County or other regulatory authority) in accordance with UMC 761.12(d) that approves conducting coal mining activities within 100 feet of the right-of-way line of public road 040.

UMC 784.21 Fish and Wildlife Plan-(WJM)

The applicant must submit a verification statement (Appendix 10), that power lines have not changed at the surface mine site since November 26, 1982, or if the lines have changed, documentation should be provided that raptor protection has been installed in accordance with UMC 817.97(c).

UMC 784.23 Operation Plan: Maps and Plans-(PGL)

(b)(3) The bonded area must be shown on an appropriate map.

(c) Plate 3-1, the Surface Facilities Map, must be certified.

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