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**CASTLE
GATE**
COAL COMPANY

*File # 2
ACT/007/004*

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DIVISION OF
OIL, GAS & MINING

May 6, 1988

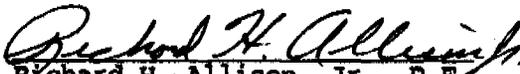
Mr. James Leatherwood
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: Section 3.8-4
Small Area Exemption

Dear Mr. Leatherwood:

Enclosed are the two (2) copies of Section 3.8-4 with the correction as requested.

Sincerely,


Richard H. Allison, Jr., P.E.
Project Supervisor

RHA:jcr

cc5.rha506

Section 3.8-4

Small Area Exemption

The following information is being submitted pursuant to UMC 817.42 requesting a small area exemption to a sedimentation pond.

UMC 817.42 (3) (i) (B)

Castle Gate Coal Company has been monitoring the Price River for water quality. The water quality report (Table 3.8-1) shows the historical water quality for 1986 near the location of the proposed belt crossing and unit train loadout. Castle Gate Coal Company will not degrade the existing water quality of the Price River based on the mean averages of this monitoring. Castle Gate Coal Company will ensure this water quality by the following:

1. During construction the area will be perimetered with sediment control fence. This will ensure that any runoff within the construction area will be filtered prior to flowing into the Price River. Approximately .2 acre.
2. After construction the area will be seeded, fertilized, and mulched. No point source discharges will be caused by the construction of the loadout. Therefore, no NPDES Permit will be required. The drainage patterns after construction will be the same as the existing conditions at the site.
3. The unit train loadout building will be perimetered with a concrete pad and curb (See Figure 3.8-1). Water will be channeled to a sump. The sump will be cleaned out as necessary with a siphon truck. The effluent will be put into pond 011.
4. If culverts are placed in the Price River, they will be backfilled with 3/4" to 1 1/2" clean stone. This will prevent an addition of suspended solids to the Price River when the culvert is removed (See Exhibit 3.8-2, p. 7 of Corp Permit). An alternative to culverts would be the use of railroad flat bed cars to bridge the Price River. (See Section 3.8-6).

UMC 817.42 (3) (ii) (A)

The proposed site of the unit train loadout is approximately 35' x 50' (.04 acres). The beltline would be suspended and enclosed above the ground and therefore would not need sediment control. The construction area in the buffer zone is approximately 150' x 165' = .6 acres. This is the area requested for IBC. However, the total buffer zone area is 200' x 165' as shown on Exhibit 3.4-1. Castle Gate Coal Company has 120 acres under bond for surface disturbance. Both during the construction and operation phases of this loadout the disturbance would be less than 1% of the permitted area.

No water from underground works would be mixed with surface runoff from the loadout.