

April 6, 1981

Memo to Coal File:

RE: Castle Valley Spur
Beaver Creek Coal Company
ACT/007/022
Carbon County, Utah

On March 27, 1981, Joe Helfrich, reclamation soils specialist and Tom Portle, reclamation officer for the Division, visited with Dan Guy, chief engineer for Beaver Creek Coal Company. At this time, they discussed various changes in Castle Valley Spur's mine plan which has been submitted and related comments of the discussion and the apparent completeness review for Castle Valley Spur.

During the previously mentioned ACR meeting, some question was raised as to the modeling of undisturbed areas within disturbed areas near the refuse disposal area at the Castle Valley Spur. As requested at this time, Beaver Creek has taken steps to initiate the additional soil sampling work to determine whether this material is suitable for revegetation. If it is, it is possible that Beaver Creek will remove this material prior to additional disturbance on the site, such as vehicular access to the refuse disposal area.

Another problem discussed at the ACR meeting was the permanent pool levels in their sediment ponds and the effect that wash plant water would have upon these, coupled with the 10-year, 24-hour precipitation event. Since this time, all thickner and plant water has been proposed to be put into the overflow pond eliminating the dual role for the sediment ponds. Beaver Creek should check the sizing on this overflow pond to determine if it can take the plant water, since it was originally intended to take thickner water only, making sure then that the sizing of the pond is, in fact, adequate.

Because of safety considerations, Beaver Creek has proposed to move the site on which their office and lab will be erected from the area just east of the wash plant to an area nearer the initial access of the road, thus preventing the necessity of solicitors and general personnel to have to cross areas of on-going processing and transportation activities are in occurrence.

THOMAS L. PORTLE *TLP*
RECLAMATION OFFICER

cc: Tom Ehmett, OSM

TLP/btm

Statistics:

See Castle Valley Spur memo dated March 31, 1981.