

0044

March 22, 1984

Memo to Coal File:

RE: Draft CHIA and Conversation
With Scott Grace, OSM
Beaver Creek Coal Company
Gordon Creek #2 Mine
ACT/007/016, Folder No.
Carbon County, Utah

The Gordon Creek #2 Cumulative Hydrologic Impact Assessment (CHIA) draft was reviewed by John Whitehead on March 21, 1984. Review of the CHIA indicated no major problems with content or conclusions. The conclusions in the CHIA document indicate there will be no major impacts or material damage associated with mining inside the cumulative impact area. The conclusions, using a 350 foot overburden limit, note no springs associated with the Blackhawk Formation will be impacted by mining. Two springs which are fault related may be impacted by mining although this is unlikely. The analysis of the chemical impacts to water quality also indicate that the impacts from mining will be minimal.

In a conversation on March 21, 1984 with Mr. Scott Grace of the Office of Surface Mining, Mr. Grace stated that he had no major problems with the conclusions contained in the CHIA document. One area of concern was in the description of the geology and the ground water system associated with that geology. These concerns are being addressed by Mr. Grace and he indicated that he did not see any major holdups in the final version of the CHIA coming out.

In reference to the Gordon Creek #2 decision document, a CHIA summary will be drafted by Scott Grace on approximately March 26 or 27 to be appended to the Decision Document.



John Whitehead
Reclamation Hydrologist

JW/btb

cc: M. Boucek, DOGM
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