

0005

September 19, 1986

TO: File

FROM: Tom Munson, Reclamation Hydrologist *Tm*

RE: Hidden Valley Site Visit, September 4, 1986,
INA/015/007, Emery County, Utah

On September 4, 1986, I visited the Hidden Valley Mine Site to observe the effects of summer thunderstorm activity on the site (i.e., erosion, sediment pond capacity, etc.). Having been to J. B. King earlier in the day and finding considerable erosion and headcuts in the reclaimed channels, I expected to find some damage at the Hidden Valley Mine Site. When I arrived I found very little disturbance of the site and a small amount of water in their sediment pond.

I observed the natural channel on the east side of the sediment pond and it showed no signs of erosion, especially where it had been riprapped (see photos in file). The undisturbed diversion above the A-seam Portal appeared vegetated and stable, and therefore does not need to be redisturbed during reclamation and must be taken out of the reclamation plan. This hillside can drain through the sediment pond area to Ivie Creek without any apparent harm. The stability of the site after the summer thunderstorm activity and the A-seam portal diversion were the main issues looked at during this site visit.

djh
cc: J. Whitehead
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