

February 6, 1985

TO: Coal File

FROM: Thomas Munson, Reclamation Hydrologist *TM*

RE: Mine Water Discharge to Cottonwood Creek, Notice of Violation N84-2-25-1, Diamond Shamrock Coal Unit, Trail Mountain Mine, ACT/015/009, #7, Emery County, Utah

In mid-November 1984, Allen Childs of Trail Mountain Coal Company called the Division to ask what would be required of him in order to discharge mine water into Cottonwood Creek from their main mine sump. At this time, I told him that he should submit representative samples of the water quality for the mine sump and the receiving waters and send a copy of this information as well as any additional plans to the Department of Health, in care of Steve McNeal, and to the Division in care of D. Wayne Hedberg. These plans were received by the Division on December 13, 1984. On January 7, 1985, I received a phone call from Joe Fielder of Trail Mountain to discuss the status of our review. At this time, he stated that the Department of Health had given its approval which was not the case at all. On January 8, 1984, I also called the Department Health and talked to Steve McNeal who informed me that additional information was required on the sump areas and pump design. He talked to Allen Childs on January 8 and requested this additional information. Trail Mountain submitted this information on January 12. The Division told the Department of Health that when they were satisfied with the plans then so would the Division be satisfied. Steve McNeal has been on vacation and as of yet has not acted on these additional plans. I talked with Steve McNeal on February 6 and he said he hoped to get a letter to Trail Mountain and the Division by early next week, addressing two additional concerns. One was on detention time in the sump area and the other was whether Trail Mountain would be willing to put an oil and grease skimmer on their sump pump. Once Trail Mountain addresses these concerns an approval would be issued.

btb

cc: Mary Boucek  
Wayne Hedberg  
Sandy Pruitt  
Mary Ann Wright

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