

June 12, 1984

Inspection Memo  
to Coal File:

RE: Utah Power and Light Company  
Des-Bee-Dove Mine  
ACT/015/017, Folder #7  
Emery County, Utah

A partial inspection of the Des-Bee-Dove Mine was conducted on May 24, 1984 by Ken Wyatt of the Division. Mr. Larry Guymon of Emery Mining Corporation accompanied this inspector. The weather was partly cloudy and warm.

Mr. Guymon informed this inspector that mining at the Des-Bee-Dove Mine could commence as early as July 1, 1984. At this time the Beehive/Little Dove pad was being upgraded. A guard rail was being installed on the outer edge of the pad. The ditches to channel runoff into the portals were being better defined.

The flood damage created last August at the access road adjacent to the lower material storage pad is still in need of repair. Mr. Guymon indicated that during the rehabilitation work underground, a large quantity of rock would be acquired. Mr. Guymon further indicated that Utah Power and Light desires to utilize this rock material as backfill to stabilize the slope adjacent to the access road and to further fill in the embankments for the lower material storage pad to create a static safety factor greater than 1.5. Plans for this will need Division approval prior to implementation.

At the sediment pond, the sediments removed during the pond maintenance and stored above the pond were examined. Tension cracks along the embankment have increased. No seepage was observeable at the toe of the dike. At this time the surface of the stored sediment is dry to approximatley 12 to 18 inches. Mr. Guymon indicated that plans were being formulated for submittal to the Division to dewater the surface of these sediments for greater stability and to promote revegetation. It should be noted that several alkalie seeps have emerged on the western embankment of the sediment pond. These seeps are directly between the sediment storage area and the sediment pond and could possibly have resulted from water movement out of the sediment storage towards the pond. No compliance problems were encountered.

Ken Wyatt *KW*  
Mining Field Specialist

KW:re

cc: Jodie Merriman, OSM  
Larry Guymon, Emery Mining Corporation  
Joe Helfrich, DOGM  
Mary Boucek, DOGM

Statistics: See Co-op Mining Company's Trail Canyon Mine Memo  
dated June 12, 1984

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