

0011



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 12, 1986

Mr. C. E. Shingleton  
Director of Property Management  
Mining Division  
Utah Power & Light Company  
1407 West North Temple  
P.O. Box 899  
Salt Lake City, Utah 84110

Dear Mr. Shingleton:

Re: Conditional Approval of MRP Amendment Plans, Minor  
Modifications to Surface Drainage Collection System,  
Utah Power & Light Company, Des-Bee Dove Mine,  
ACT/015/017-(86C), Folder 3 & 4, Emery County, Utah

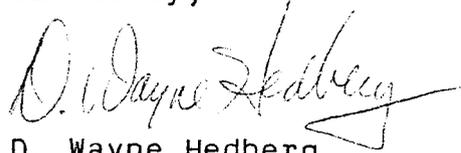
The Division has completed the review of Utah Power and Light Company's June 16, 1986 submittal which concerned necessary drainage system changes for the Des-Bee-Dove mine. The Division met with Vaughn Hansen and Associates on June 26, 1986 to discuss preliminary deficiencies with the plans. As a result of this meeting, the consultant was informed that a submittal of updated information (maps and calculations) was needed to be included in a formal update of the MRP on file.

On July 14, 1986, Tom Munson of the Division's technical staff contacted Mr. Craig Poole of Vaughn Hansen and Associates inquiring on the status of the updated request as of June 26. Mr. Munson was informed that a formal request should be forwarded to Chris Shingleton of Utah Power and Light Company before Vaughn Hansen could supply the updated maps and calculations which were discussed during the June 26 technical meeting.

page 2  
C. E. Shingleton  
ACT/015/017  
August 14, 1986

Consequently, the Division is formally requesting that Utah Power and Light Company submit twelve (12) copies of the plans which were inadvertently left out of the original submission received June 11, 1986. Upon receipt a final approval letter will be prepared and forwarded to your office for this proposal. Thank you for your cooperation in finalizing this permitting action. Please contact me or Tom Munson should you have questions or concerns.

Sincerely,

A handwritten signature in cursive script that reads "D. Wayne Hedberg". The signature is written in dark ink and is positioned above the typed name and title.

D. Wayne Hedberg  
Permit Supervisor/  
Reclamation Hydrologist

DWH:jvb  
cc: A. Klein            J. Whitehead  
      L. Braxton        T. Munson  
      P. Ralphs  
8992R/65-66

July 31, 1986

TO: File

FROM: Tom Munson, Reclamation Hydrologist *TM*

RE: Review of Modifications to Surface Drainage Collection System, Utah Power and Light Company's Des-Bee-Dove Mine, ACT/015/017, File #3, Emery County, Utah

The review of this drainage system was undertaken on June 26, 1986 and approved by myself and Pamela Grubaugh-Littig, Reclamation Engineer.

The system was extremely well thought out and technically adequate. Due to the rush of completing the review, the applicant submitted incomplete maps and calculations. In a technical meeting with Craig Poole of Vaughn Hansen and Associates on June 26, 1986, this was discussed and the submittal of this updated information was to be included to update the MRP. Craig Poole stated in a telephone conversation on July 14, 1986 that a request to Chris Shingleton of Utah Power and Light Company was needed before he could supply the updated maps and calculations which were discussed in our June 26 technical meeting. The maps and calculations were left out as an oversight in the hurry to put together the plan for submittal to the Division. A formal approval letter and these complete maps and calculations are needed to update the MRP.

djh  
cc: John Whitehead  
Wayne Hedberg  
9486R-26

June 18, 1986

TO: File

FROM: Pamela Grubaugh-Littig, Reclamation Engineer *pgl*

RE: Design Revision to Conveyance Facilities Design, (From Beehive Mine Pad to Existing 84-Inch Half-Round Pipe), Received June 11, 1986, Des-Bee-Dove Mine, Utah Power & Light Co., ACT/015/018 #3, Emery County, Utah

I reviewed the maps and calculations for the revised design for the runoff conveyance plan. This entailed review of the thrust of anchor block design and size of inlet below the steep slope. On June 17, 1986, Gregory Poole, design engineer for Vaughn Hansen & Associates explained the details of the conveyance plan. He demonstrated through supplementary calculations and drawings the conservative assumptions made and added safeguards to insure stability of the facility.

From my perspective, this design revision is approved.

djh  
Copy: John Whitehead  
9075R-44