

UTAH POWER & LIGHT COMPANY

1407 WEST NORTH TEMPLE STREET
P. O. BOX 899
SALT LAKE CITY, UTAH 84110

July 8, 1983

Mr. Thomas Munson
State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re: Abatement of NOV 83-4-1-1
Deer Creek Mine
ACT/015-018A
Folder Nos. 4 and (7)
Emery County, Utah

JUL 21 1983
DIVISION OF
OIL, GAS & MINING

Dear Mr. Munson:

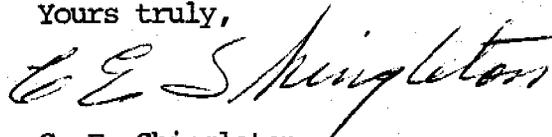
The following is submitted in response to your letter of June 8th requesting additional information:

1. Letter of certification.
2. Revised Plate II (Drawing CM-10493-DR) with last bar ditch on C1 section and:
3. Locations of typical cross sections.
4. Copy of May 31 submittal.

In addition, to comply with NAOC 83-7-1-1 issued June 20th, Utah Power & Light Company will install a sufficient length of 48" culvert to protect Deer Creek from coal fines from the C2 section between structures U36 and U37.

Please advise should you require more information.

Yours truly,



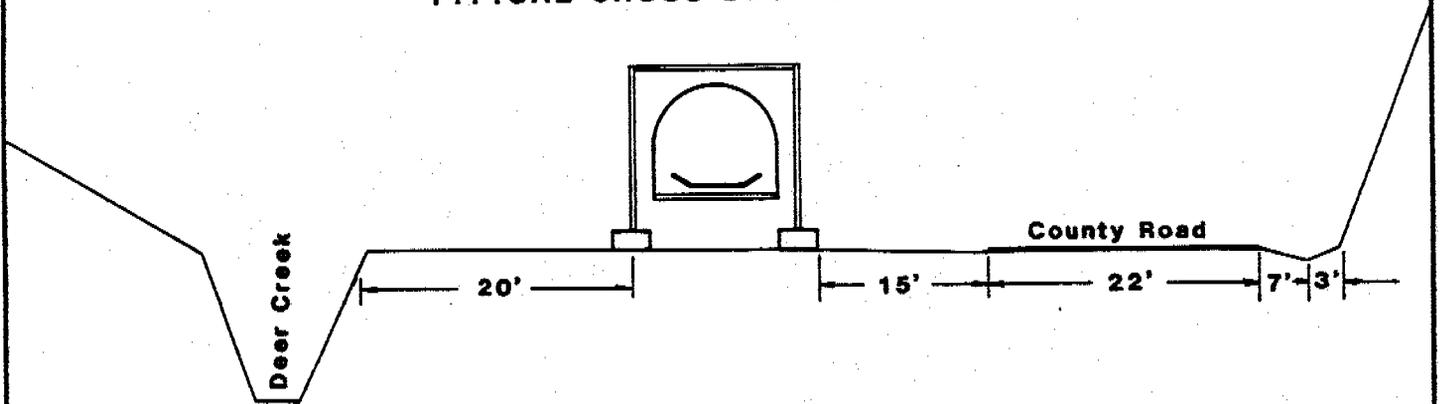
C. E. Shingleton
Director of Services
Mining and Exploration

I do hereby certify that I am a Registered Professional Engineer in the State of Utah.

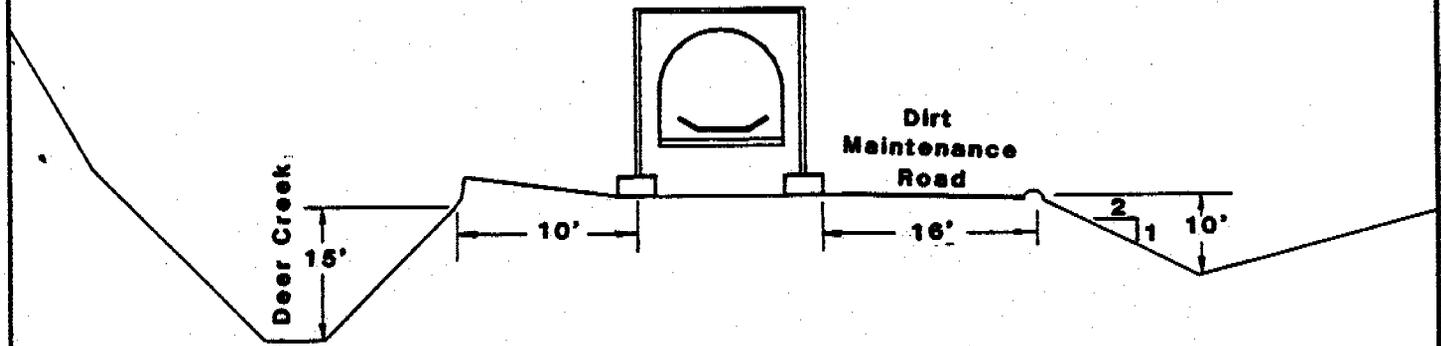
I do also certify that the drainage plans submitted on Plate I & II and Exhibit I and related calculations are based on sound engineering practice and was done under my general supervision and are true and correct to the best of my knowledge and belief.

Larry J. Guymon P.E. 5214

TYPICAL CROSS SECTION "A"



TYPICAL CROSS SECTION "B"



TYPICAL CROSS SECTION "C"

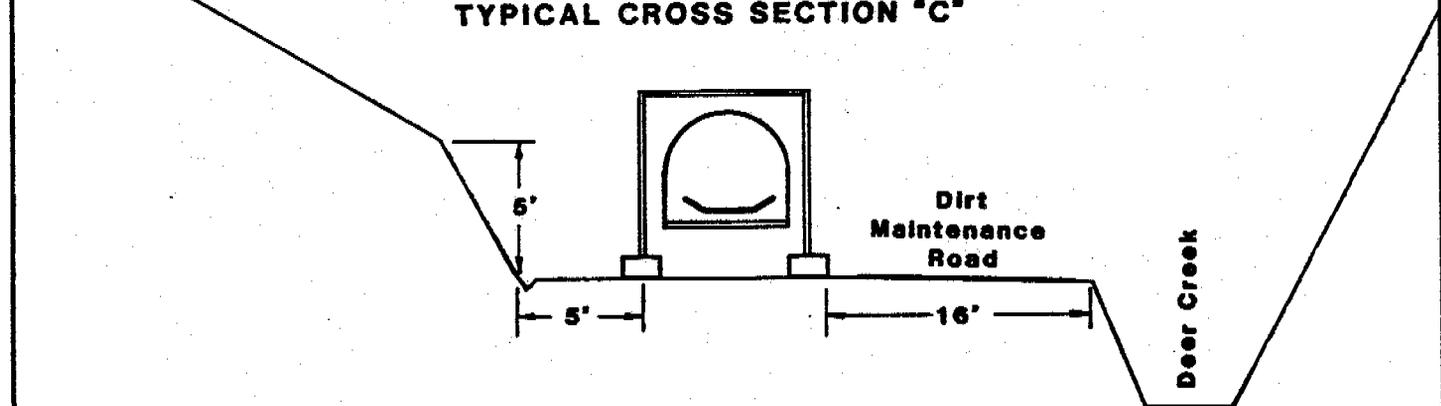


FIGURE 1

DEER CREEK COAL MINE
Emery County, Utah

**TYPICAL CONVEYOR BELT
CROSS SECTIONS**

UTAH POWER & LIGHT COMPANY
Department of Mining & Exploration

No Scale