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utah
power
& LIGHT COMPANY
MINING DIVISION
P.O. Box 310
Huntington, Utah 84528

File #2

ACT/015/017

ACT/015/018

ACT/015/019

April 17, 1989

Rick Smith
Acting Permit Supervisor
Utah Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED
APR 19 1989
DIVISION OF
OIL, GAS & MINING

Dear Mr. Smith:

Enclosed are the 1st Quarter 1989 Engineering Reports for the Deer Creek, Cottonwood/Wilberg and Des Bee Dove Waste Rock Disposal Sites.

Sincerely,

Val Payne
for Dave Shaldone
Director of Permitting,
Compliance and Services

DS/do
Enclosure

COTTONWOOD/WILBERG/DES-BEE-DOVE

ACT/015/019 AND ACT/015/017

WASTE ROCK DISPOSAL SITE

ENGINEERING REPORT

1ST QUARTER 1989

File #2

INTRODUCTION:

This report is required by UMC 817.71 (i) and our mine plan.

The disposal area is located on an approved 16 acre right-of-way from the B.L.M. located approximately two miles from the Cottonwood/Wilberg Mine site. This site serves both the Cottonwood/Wilberg and the Des-Bee-Dove Mines.

OPERATION:

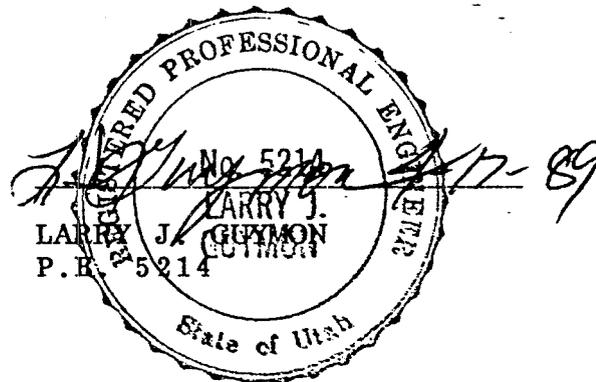
During the 1st quarter, material from the Cottonwood operation was dumped in the facility.

Leveling and compacting of the material placed at the site took place during each month of the quarter. Trash and extraneous material was removed during this operation. Approximately 10' of material has been placed in the last cell during the quarter. Sediment cleaned from the Cottonwood Sediment Pond was also placed at the site.

Inspection of the facility for structural stability was done on March 28, 1989. Inspection of the operation of the facility was done on a continual basis.

CERTIFICATION:

I do hereby certify that the Cottonwood/Wilberg waste rock site is being constructed according to sound engineering practice, the regulations governing its construction and the approved M.R.P.



File #2

DEER CREEK

ACT/015/018

WASTE ROCK DISPOSAL SITE

ENGINEERING REPORT

1ST QUARTER 1989

INTRODUCTION:

The original site is located on the north east end of the material storage yard and now serves as an area for material storage. Its storage capacity was approximately 90,000 cubic yards.

The Elk Canyon storage pad modification plan is located in Elk Canyon and when completed will serve as a coal and material storage pad. Storage capacity is estimated 24,000 cubic yards

The third area for waste rock storage is located approximately 2.5 miles from the mine site, more specifically in sections 5 and 6, T.17 S., R. 8 E. SLM. When completed this site will contain approximately 1.3 million cubic yards of waste rock.

OPERATION:

During the quarter 3500 yards of waste rock was dumped at the Elk Canyon Site. Twice during the quarter the dumped material was leveled and compacted. During this operation trash and extraneous material was sorted from the waste rock and disposed of.

New Site: The silt fence was installed during the quarter.

Inspection of the facility for structural stability was done on March 28, 1989. Inspection of the operation of the facility was done on a continual basis.

CERTIFICATION:

I do hereby certify that the waste rock from the Deer Creek Mine is being disposed of according to the regulations governing its disposal and the approved plans. I also certify that the construction of the new facility has been constructed according to sound engineering practice, the regulations and the approved plan.

Larry J. Guymon
LARRY J. GUYMON
P.E. 5214
A-17-8
State of Utah