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1407 West North Temple
P.O. Box 899
Salt Lake City, Utah 84110

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D. W. H.
J. W.

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DIVISION OF
OIL, GAS & MINING

July 9, 1986

Mr. Lowell P. Braxton
Administrator, Mineral Resource Development
and Reclamation Program
State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Abatement Plan to N.O.V. 86-4-3-3, 3 of 3 -
Fan Access Road, Deer Creek Mine,
ACT/015/018 Emery County, Utah

Dear Mr. Braxton:

Transmitted here is UP&L's abatement plan addressing the Class III road regulations pertaining to the fan access road at the Deer Creek Coal Mine.

If you have any questions concerning this matter please call.

Sincerely,

A handwritten signature in cursive script that reads "C. E. Shingleton".

C. E. Shingleton
Director of Permitting,
Compliance & Services
Mining Division

CES:SC:bb:5488
Enclosure

cc: Larry Guymon
Val Payne

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UTAH POWER & LIGHT COMPANY
DEER CREEK COAL MINE
FAN ACCESS ROAD
N.O.V. N86-4-3-3 (MODIFIED)
COMPLIANCE DISCUSSION

DIVISION OF
OIL, GAS & MINING

UMC 817.173 Roads: Class III: Drainage

(a) General

- (1) Class III road drainage shall consist of temporary culverts in flowing streams, wet areas, and in ephemeral channel as necessary to protect the facility during its life and to minimize disturbance of the hydrologic balance.

Response:

The Class III road is approximately 750 feet long located on a dry hillside void of pronounced drainages or wet areas. No intermittent streams are crossed.

Culverts (3) are placed to discharge accumulated water along the roadway to control scouring and sediment control.

- (2) Sediment control shall comply with UMC 817.42 and 817.45.

Response:

Sediment control is in the form of an approved sediment pond which controls and contains all the sediment from the disturbed area including the road. All waters flowing across the disturbed area are picked up through underground piping and conveyed to the

sedimentation structure reducing additional sediment volumes.

With each sedimentation pond there is an assigned NPDES permit number. The assigned NPDES number is UT-0023604 for the Deer Creek sedimentation pond.

Discharges are monitored to meet state and federal water effluent standards.

(b) Culverts and Bridges.

Temporary culverts shall be installed for all flowing drainages and stream crossings. Temporary culverts and bridges shall be sized to safely pass the 1-year 6-hour precipitation event.

Response:

There are now flowing drainages or stream crossings.

(c) Natural Drainages.

Natural channel drainageways shall not be altered or relocated for the purpose of Class III road construction.

Response:

No natural channel drainageway was altered or relocated for the construction of this Class III roadway.

(d) Stream Crossings.

Temporary drainage structures are required for crossing paramount streams. Drainage structures shall not affect the normal flow or gradient of the stream, adversely affect fish migration and aquatic habitat or related environmental values.

Response:

There are no stream crossings associated with this segment of road.

Conclusion:

It is apparent that the existing road is adequate for the stated drainage requirements of a Class III road. As no additional improvements are needed nor required to meet UMC 817.173 for a Class III road, applicant requests that N.O.V. N86-4-3-3 and its modification, be re-evaluated in regard that the N.O.V. should be vacated.

CES:bb

7/9/86