

0017



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

ACT/015/018 - 86B

Folder # 2

RECEIVED

JUL 31 1986

DIVISION OF OIL  
GAS & MINING

8/19/86

July 31, 1986

FILE COPY

*DWA*

Mr. D. Wayne Hedberg  
Permit Supervisor/Reclamation Hydrologist  
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: Response to Division Letter Dated July 8, 1986  
Deer Creek Mine ACT/015/018 MRP Amendment  
100,000 Gallon Water Storage Tank & 8" Supply Line

Dear Mr. Hedberg:

In response to your deficiency letter dated July 8, 1986 submitted are 12 copies each of certified drawings together with a detailed reclamation cost estimate of the 8-inch water supply line and storage tank.

To incorporate this amendment into the Deer Creek Mine MRP we have marked the new additional maps 5-1 and 5-2. These new maps, together with the written text and reclamation cost estimate, should be inserted into Volume 7 behind map packet 4-5. This should hopefully conclude the permitting process.

Work is anticipated to commence on the permit area very soon. An expeditious approval would be very much appreciated. If any further information is needed please call.

Sincerely,

C. E. Shingleton  
Director of Property Management  
Mining Division

CES:SC:bb:5492  
Enclosure

cc: Larry Guymon  
Val Payne  
Fred Brozovich

RECEIVED

AUG 01 1986

DEER CREEK COAL MINE  
EIGHT INCH UNDERGROUND WATER SUPPLY LINE & STORAGE TANK  
RECLAMATION COST ESTIMATE

---

DIVISION OF OIL  
GAS & MINING

Reclamation of the eight inch (8") water supply line will be incorporated in with the removal of the 8-foot underground diversion culverts, sewer lines and conveyor belt.

The first 2100 feet of pipe, beginning at the storage tank and ending just beyond the sediment pond, will be removed during the excavation of the 8-foot culverts which lie within the immediate vicinity.

The next 4200 feet of eight inch (8") pipe extending from the sediment pond to the leach field will be removed during the removal of the sewer lines which also lie within the same general location of each other.

The remainder of the eight inch (8") water line from the leach field and on down the canyon follows the overland conveyor belt. After the removal of the conveyor belt and support structures planned reclamation will include backfilling and regrading the conveyor belt area. During this stage the eight inch (8") pipeline will be exposed, whereas it is planned to cut the eight inch (8") pipe into sections, thus allowing a D8 cat to drag or pull it out of the ground where it can be hauled off the property and salvaged.

In conclusion, the majority of the reclamation costs and physical work have already been accounted for in

association with the removal of the other items mentioned above and these figures have been made part of reclamation section of the approved Deer Creek Mine M.R.P.; however, the following cost estimate is provided to include salvage monies needed for cutting and hauling the eight inch (8") pipe together with the dismantling and hauling of the 100,000 gallon storage tank from the mine site.

It is estimated that six (6) days will be required to perform this work.

EQUIPMENT:

	<u>Per Day</u>	<u>6 Days</u>
Tractor Truck @ \$27.78/Hr.	\$222.24	\$1,333.40
Tandem Trailer @ \$12.40/Hr.	99.20	595.20
Crane 20 Ton @ -	485.00	2,910.00
Torch & Cutting Equip. @	70.00	420.00

LABOR:

1 Supervisor @ \$31.33/Hr.	\$250.64	\$1,503.84
1 Operator @ \$28.45/Hr.	227.60	1,365.60
3 Laborers @ \$65.85/Hr.	526.80	3,160.80
		<hr/>
Total Estimate		\$11,288.84

SMC:bb

7/11/86