

NOTICE OF DECISION

To Whom It May Concern:

Pursuant to the Utah Coal Mining and Reclamation Act (Utah Code Annotated, 1953, Section 40-10-1 et seq.), and the "Regulations Pertaining to Surface Effects of Underground Coal Mining Activities" (Final Rules of the Utah Board of Oil, Gas and Mining), the Utah Division of Oil, Gas and Mining has issued a permit to mine coal to Genwal Coal Company, Inc., for its permit application No. ACT/015/032. The Company will mine coal underground in accordance with the approved Mining and Reclamation Plan for the Crandall Canyon Mine associated with Federal Coal Leases SL-0626-48 and the following lands:

Township 16 South, Range 7 East, S1M, Emery County, Utah  
Portions of Sections 5 and 6

This permit was approved by the Utah Division of Oil, Gas and Mining and the Federal Office of Surface Mining on September 27, 1982. A copy of the permit, the decision document and Technical Analysis is on file at the following locations:

Utah Division of Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114  
Telephone: (801) 533-5771

Western Technical Center  
Office of Surface Mining  
Brooks Towers  
1020 Fifteenth Street  
Denver, Colorado 80202  
Telephone: (303) 837-5656

Anyone having comments pertaining to the Crandall Canyon Mine should contact Mr. Cleon B. Feight, Director, Utah Division of Oil, Gas and Mining, or Mr. Allen D. Klein, Administrator, Office of Surface Mining, at the addresses referenced above.

	Amount Labor Men/Time	Cost \$100/Shift	Equipment Requirements	Materials Equipment Time/Cost	Equipment Total Cost	Total Labor Material/ Equipment	Cartage Truck Loads*	Cost \$2.25/mi	Total Cost
Transplants 2,000 @ \$2/plant									4,000.00
SUBTOTAL									107,722.98
Mulching \$122/ac X 2 1/2 ac	2/2	200		\$305					2,845.00
Hydromulch for 6 ac @ \$390/ac				\$2,340					
Monitoring @ \$1,000/yr (10 years)									10,000.00
(Mobilization @ \$500/piece of equipment [loader, crane, dozer, cherry picker, dump truck]--five pieces of equipment)									2,500.00
SUBTOTAL									15,345.00
SUBTOTAL FROM FIRST PART									107,722.98
Administrative Cost @ 10%									\$123,067.98
TOTAL									\$135,374.78
157,134.45									
\$17,135.15/acre									

1As required by Utah State Labor Camp Regulations (1 shower for every 8 individuals, handwashing facilities--1 for every 12 individuals; a water closet for every 10 individuals. If this is provided in trailer, this could be deleted.

\*Assumed double loads @ 20 miles one-way.

\*\*Utah Department of Transportation cost.

GENERAL BOND ESTIMATE

	Amount Labor Men/Time	Cost \$100/Shift	Equipment Requirements	Materials Equipment Time/Cost	Equipment Total Cost	Total Labor Material/ Equipment	Cartage Truck Loads*	Cost \$2.25/mi	Total Cost	
Seal Portals	3/6	\$ 1,800	Concrete	\$3,000	\$	\$ 4,800		\$	\$ 4,800.00	
Facilities Removal:										
Conveyor System	2/3 4/4	600 1,600	Loader Crane	4/\$85 15/\$200	340 3,000	940 4,600	2 @ 20 mi	90	940.00 4,690.00	
Fan	2/3	600	Cherry Picker	3/\$100	300	900	2 @ 20 mi		990.00	
Bathhouse <sup>1</sup>	2/2 2/2	400 400	Crane Loader	3/\$200 2/\$85	600 170	1,000 570	2 @ 20 mi	90	1,090.00 570.00	
Generator (Slab)	2/1	200	Loader	2/\$85	170	370	2 @ 20 mi	90	460.00	
Guardrail	2/1	200	Loader	1/\$85	85	285	2 @ 20 mi	90	375.00	
Lights (Poles - 18)									2,062.98	
Utah Department of Transportation Cost @ \$114.61 each										
Fuel Tank	2/2	400	Loader Crane	2/\$85 4/\$200	170 800	570 800	4 @ 20 mi	180	730.00 800.00	
Backfill: portal, fan area, minesite, stockpile, removal of waste, roads.									52,500.00	
									19,000.00	
General Cleanup Revegetation of 8.5 acres	3/2	600	Dump Truck Loader	10/\$35 3/\$85	350 255				950.00 255.00	
Seeding	3/5	1,500							1,500.00	
Drill-2 1/2 ac @ 20#/ac = \$2,500			Hand Seeder	\$90					90.00	
Hand Seed - 6 ac @ 30#/ac = \$9,000			Shovel/Rakes	\$50					50.00	
Cost @ \$50/lb			Truck	\$320					320.00	
(\$50 ave because includes shrub seed)			Seed	\$11,500					11,500.00	
			Drill	\$50					50.00	