



D SEAM MINED TO 7/12/63  
 Note: - C' Seam Too Soft to Mine Here  
 SECTION B O  
 SCALE 1"=100'  
 10%  
 Spoil Original Surface  
 Spoil  
 Auger Mined to Old Workings - 80%  
 CROSS SECTION A TA  
 B SEAM MINED PRIOR TO 10-20-62  
 Spoil Pile  
 Backfilled 1967 - 42.0 Acres  
 Backfilled 1966 - 188 Acres  
 Planted 6-30-67  
 5.0 Acres Resealed 1965  
 5.1 Acres  
 Spoil Pile  
 Auger Holes  
 Summit Water Supply Co.  
 Restoration To Approximate Original Contour  
 150'

DISTURBED AREA  
 B' Seam - November 15, 1961 - 6.60 Acres  
 " " - October 29, 1962 - 15.94 Acres  
 D' Seam - October 20, 1962 - 11.50 Acres

[B-1-70] 13.80 ACRES PROPOSED STRIPPING AREA 1970-71  
 NOTE: BACKFILL REQUIREMENTS TO APPROXIMATE ORIGINAL CONTOUR.

DATE	LETTER	DISTURBED AREA Increase	DISTURBED AREA Total	BACKFILL AREA Increase	BACKFILL AREA Total	TOTAL Remaining Disturbed
11-15-61	A	6.60	6.60			6.60
10-20-62	B	27.46	34.06			34.06
12-31-63	C	51.03	85.09			85.09
12-31-64	D	27.54	112.63			112.63
12-31-65	E	10.00	122.63			122.63
12-31-66	F	25.00	147.63	18.80	18.80	128.83
3-30-68		68.00	215.63	85.40	104.20	111.43
8-1-68		20.00	235.63			131.43
2-15-69		57.94	293.57			189.37
11-1-69		10.63	304.20			180.00
8-1-70		8.73	292.93			188.73

PERMIT MAP  
 COONEY BROTHERS COAL COMPANY  
 Map Showing  
 AREA DISTURBED  
 LICK RUN COAL CO. LEASE  
 Summerhill Twp., Cambria Co., Pa.  
 Scale = 400' - Engineering Offices - Aug. 1, 1970  
 Gardner M. Stoker  
 Lloydell, Pa.

