SUSQUEHANNA COLLIERIES COMPANY
COMPANY
SUSQUEHANNA COLLIERIES COMPANY
PROPOSED DITCH
LEHIGH VALLEY COAL COMPANY
COMPANY
DIRT BANK
WILSON SCHOOL
ISAAC TAYLOR TRACT
L.V.C.Co.
S.C.Co.
UNDIVIDED INTEREST

W. P. A. Project - Department of Mines

Susquehanna Collieries Company
Pennsylvania Colliery
Mount Carmel, Pa.

August 30, 1938

Sheet 3

Prop. No.	Mine	Location of Ditch	Municipality	Tract	Length Feet	Grade	Size Feet	Cubic Yards	Man Days	Rate per Cubic Yard	Cost	Drainage Area Acres	Estimated G.P.M. Flow	Remarks
12	Richards	1½ miles east of Kulpmont	Mt. Carmel Twp.	M. Starr	1,200	4.2%	3 x 3	400	400	$5.00	$2,000.00			This ditch is a continuation of ditch shown on Richards Section. Will drain No. 8 and 9 vein crops, draining into Proposition #13.
					300	7.0%	3 x 3	100	100	5.00	500.00			
					1,500			500	500		2,500.00		1,500	
13	Penna.	1 mile east of Kulpmont	Mt. Carmel Twp.	M. Starr	750	7.2%	3 x 3	250	250	5.00	1,250.00			Ditch carries water pumped from Pennsylvania Shaft. North of No. 12 vein crop falls.
					2,700	1.3%	3 x 3	900	900	5.00	4,500.00			
					2,300	1.5%	2 x 3	511	511	5.00	2,555.00			
					5,750			1,661	1,661	5.00	8,305.00	450	5,000	
14	Penna.	1/4 mile east and south of Kulpmont	Kulpmont Boro.	G. Coldrain and W. Prichard & W. Sheed	1,000	4.0%	3 x 4	444	444	5.00	2,220.00			Quaker Run east and south of Kulpmont. Channel carrying sewage from Marion Heights.
					800	2.3%	3 x 4	356	356	5.00	1,780.00			
					500	4.0%	2 x 3	111	111	5.00	555.00			Surface water south of Marion Heights. Drains water from Pennsylvania slush bank.
					900	2.3%	2 x 3	200	200	5.00	1,000.00			
					1,900	3.1%	3 x 5	1,056	1,056	5.00	5,280.00			
					3,000	1.3%	3 x 6	2,000	2,000	5.00	10,000.00			
					1,500	0.5%	3 x 6	1,000	1,000	5.00	5,000.00			
					9,600			5,167	5,167	5.00	25,835.00	382	3,000	
	Total				16,850			7,328	7,328		$36,640.00	832	9,500	