

TABLE - SHAKER CONVEYOR ECONOMICS

DISTRICT	HAND MINING DATES			CONVEYOR MINING DATE	DIFFERENTIAL HAND - VS - CONVEYOR MINING				DEPRECIATION PER SHIFT TONS		DRILL BY AIR	EARNINGS PER MAN SHIFT
	LOAD	GUT	TOTAL		PLUS .05 FOR GATH. HAULAGE	LESS .056 "CARDOX" EXPLOSIVES	LESS .02 FOR CHANGE OF SET UP	LESS .015 FOR POWER & MINEC.	40 TONS LESS .035	50 TONS LESS .029		
WESTERN PA. THICK VEIN	.64	.09	.73									
WESTERN PA. THIN VEIN	.68	.10	.78	.556	.274	.218	.198	.183	.248	.154	.134	*.556
GENTRAL PA.	.68	.10	.78	.5767								
SOUTH SOMERSET COUNTY	.68	.10	.78									
CONNELLSVILLE	.56	.08	.64									
WESTMORELAND GREENSBURG	.64	.09	.73									
THICK FREEPORT	.64	.09	.73									
NORTH WEST VIRGINIA	.585	.085	.67									
OHIO & WEST VA. BANHANDLE	.68	.10	.78									
OHIO DIST. #6 (CASHOCTON)	.703	.112	.815	.633								

① INCLUDES CUTTING, DRILLING, SHOOTING, LOADING, TIMBERING AND TRANSPORTATION OF COAL INTO MINE CAR ON ENTRY AND HANDLING SUPPLIES TO FACE.

② BASED ON THREE YRS. TRIPLE SHIFT - 40 TONS PER SHIFT INITIAL INVESTMENT \$ 2500.00

THIS TABLE APPLIES TO SHAKER CONVEYOR ONLY AND DOES NOT INCLUDE LUBRICATION COSTS OR FIXED CHARGES. TO IT MUST BE ADDED INITIAL INVESTMENT, DEPRECIATION, POWER, COST OF SET UP, LUBRICATION OF MAIN BELT CONVEYOR AND MAINTENANCE.

③ COMPANY FURNISHES COMPRESSED AIR.