

STATEMENT SHOWING COMPARATIVE COST FOR ALL EXPLOSIVES USED AT HARD ORE MINES.

	1935	1936	1937	1938
PRODUCT - Tons .....	268,921	456,760	543,567	327,162
<u>POWDER</u>				
Pounds - Gelamite "2X" .....	--	--	--	301,100
50% L. F. ....	128,750	396,000	164,650	--
60% Gelatine .....	145,950	58,200	397,850	44,880
Total Pounds Powder .....	274,700	454,200	562,500	345,980
Total Cost .....	32,531.91	52,098.25	68,309.67	42,926.27
Fuse - Feet .....	394,100	702,000	802,600	534,800
Caps - Number .....	75,350	114,500	138,950	81,660
Duplex Shot Wire .....	17,270	1,785	18,180	4,130
Connecting Wire Pounds .....	--	--	--	--
Delay Fuses .....	3,324	3,400	5,875	3,432
Fuse Lighters .....	21,500	29,500	24,400	27,000
Fuse Containers .....	--	30	6	12
Tamping Bags .....	--	31,000	36,000	26,350
TOTAL COST - Fuse, Caps, etc. ....	3,831.04	6,087.44	7,522.05	4,766.39
TOTAL COST - All Explosives .....	36,362.95	58,185.69	75,831.72	47,692.66
Average Price per pound - Powder .....	.117	.1147	.1214	.1241
Cost per ton - Powder .....	.1209	.1141	.1257	.1312
" " " - Fuse, etc. ....	.0143	.0133	.0138	.0146
COST PER TON - All Explosives .....	.1352	.1274	.1395	.1458
Pounds Powder per ton of ore .....	1.021	.9943	1.035	1.057

1938 Production decreased 216,405 tons or 40% compared with 1937.  
Average Price for Powder increased 2.2% compared with 1937.  
Cost per ton for all explosives increased 4.5% compared with 1937.