

STATEMENT SHOWING COMPARATIVE COST OF ALL EXPLOSIVES USED AT SOFT ORE MINES.

	1935	1936	1937	1938
PRODUCT - Tons	1,207,924	1,913,242	2,833,554	1,515,231
<u>POWDER</u>				
Pounds - 40%	--	--	--	2,000
50%	445,302	746,185	799,770	157,549
60%	86,400	78,995	77,862	18,350
1X and 2X Gelamite.....	88,535	121,345	438,300	500,048
Total Pounds - Powder.....	620,237	946,525	1,315,932	677,947
Total Cost - Powder	73,992.18	105,732.20	156,720.63	82,844.59
Fuse - Feet	1,824,134	2,976,430	4,384,364	2,341,664
Caps - Number	293,882	434,527	622,421	325,171
Loading Wire - Feet	1,000	6,000	2,760	2,500
Connecting Wire - Pounds	64	42	96	48
Tamping Bags	43,650	94,150	67,350	71,500
Sealing Compound - Pints	12	32	35	40
Powder Bags	58	74	115	101
Fuse Lighters	31,600	54,100	91,487	56,100
Electric Exploders	2,275	11,540	5,733	1,821
Blasting Machines	-	1	-	-
TOTAL COST - Fuse, Caps, etc....	14,435.57	23,872.40	33,940.53	17,152.23
Total Cost - All Explosives	88,427.75	129,604.60	190,661.16	99,996.82
Average Price per pound - Powder....	.1193	.1117	.1191	.1222
Cost per ton - Powder .....	.0613	.0553	.0553	.0547
" " " - Fuse, etc. ....	.0119	.0124	.0120	.0113
" " " - All Explosives .....	.0732	.0677	.0673	.0660
Pounds of Powder per ton of ore ....	.5135	.4947	.4644	.4474

1938 Production decreased 1,318,323 tons or 46.5% compared with 1937.
Average price for powder increased 2.6% compared with 1937.
Pounds powder per ton of ore decreased 3.7% compared with 1937.

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