

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

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PRODUCT - Tons	658,747	713,530	634,628	587,051
<u>POWDER</u>				
Pounds - Gelamite "2X"	581,050	593,600	625,100	585,750
60% Gelatine	3,950	55,200	11,000	
Total Pounds Powder	<u>585,000</u>	<u>648,800</u>	<u>636,100</u>	<u>585,750</u>
Total Cost	<u>67,130.89</u>	<u>74,716.90</u>	<u>73,151.25</u>	<u>67,367.00</u>
Fuse - Feet	1,012,600	1,144,340	1,029,300	836,561
Caps - Number	154,500	172,820	154,000	136,500
Duplex Shot Wire	21,550	30,870	48,710	26,480
Electric Caps	8,044	8,611	14,224	15,498
Fuse Lighters	49,000	53,300	47,500	35,000
Connecting Wire				637
Tamping Bags	54,800	53,500	15,000	35,000
Powder Bags				
Total Cost - Fuse, Caps, etc.	<u>9,563.11</u>	<u>11,042.52</u>	<u>10,729.02</u>	<u>9,562.74</u>
Total Cost - All Explosives	<u>76,694.00</u>	<u>85,759.42</u>	<u>83,880.27</u>	<u>76,929.74</u>
Average Price per pound - Powder .....	.1150	.1150	.1150	.1150
Cost per ton - Powder .....	.1019	.1047	.1152	.1148
Cost per ton - Fuse, etc. ....	.0145	.0155	.0169	.0163
Cost per Ton - All Explosives	<u>.1164</u>	<u>.1202</u>	<u>.1321</u>	<u>.1311</u>
Pounds Powder per ton of ore .....	.8880	.9092	1.0020	.9980

1944 Production decreased 47,577 tons or 7.5% compared with 1943.
The average price per pound for powder was the same in the two years.
The cost per ton for all explosives was practically the same in the two years.

JSM:KN
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