

AMERICAN ROLLING MILL COMPANY - ASHLAND DIVISION - ASHLAND, KENTUCKY

Cost Sheet Basic Pig Iron - Blast Furnace Department

Month of January 1922.

MATERIALS USED	TONS	TONS PER TON	PRICE	COST	COST THIS MO	PER TON LAST MO
MELTING STOCK						
Connolly	1 134 98	122	6 088	6 909 75	739	1 494
Eureka	9 647 13	1 032	6 228	60 082 32	6 430	5 774
Group 3	3 795 97	406	6 077	23 068 11	2 469	4 839
Quebec	200 41	021	6 041	1 210 68	130	1 925
Woodbridge	2 837 46	304	5 851	16 601 98	1 777	
Sinter				87 33	009	011
Scale	267 58	029	3 250	869 64	093	626
TOTAL METALLIC	17 883 53	1 914	6 655	108 829 81	11 648	14 669
FLUX - Limestone	4 768 62	510	2 047	9 759 11	1 044	1 088
FUEL - Coke	9 133 42	978	5 922	54 086 84	5 788	6 927
TOTAL	31 785 57	3 402		172 675 76	18 480	22 684
SCRAP SOLD				283 61	029	107
TOTAL STOCK				172 392 15	18 451	22 577
LABOR ACCOUNTS						
Superintendence				833 76	089	150
Ore Yard				453 38	049	051
Stocking & Charging				2 921 67	313	329
Blowing				782 33	084	096
Casting				2 926 02	313	343
Iron Yard				142 24	015	018
Other Producing Labor				208 25	022	021
Labor in Repairs				365 20	039	046
Labor in Maintenance				327 69	035	027
TOTAL LABOR ACCOUNTS				8 960 54	959	1 081
MATERIAL AND EXPENSE ACCOUNTS						
Material in Repairs				768 03	082	101
Material in Maintenance				321 03	034	036
Tools & Misc. Supplies				914 36	098	098
Tuyers, blocks & cooling plates				62 36	007	003
Switching and Weighing				250 60	027	003
Demurrage				212 23	023	009
Workmen's Compensation				113 15	012	025
Depreciation				2 750 00	294	344
Relining Furnaces				2 335 99	250	250
Storage Lake Ore				1 190 44	127	153
TOTAL MATERIAL & EXP. ACCOUNTS				8 918 19	954	1 022
AUXILIARY ACCOUNTS						
Works Office and Supply Stores				1 212 33	129	112
Employment and Safety						
Laboratory				343 69	037	032
Stable and Garage				312 53	033	040
Water				266 80	029	046
Steam				2 911 70	312	245
Electric Light and Power				67 50	007	024
Shop Expense				98 90	011	009
Locomotive Cranes				1 057 88	113	175
Yard Switching				1 942 21	208	118
TOTAL AUXILIARY				8 080 54	865	601
TOTAL				198 359 42	21 229	
Less Net Slag Sales				1 339 50	144	
TOTAL COST				197 019 92	21 085	25 481
OUTPUT			Yield 52.25%			
Hot Metal			This Month	9343 96	21 085	197031 92
1% and under Si.	6263.57		Last Month	7993 16	25 481	203682 21
1% to 1.5%	2505.75					
1.5% and over	574.64					
TOTAL	9343.96					