

GREAT FALLS REDUCTION DEPARTMENT
GREAT FALLS, MONTANA



March 8, 1950

Mr. E.S. McLone
Vice President
Anaconda Copper Mining Co.
Butte, Montana

Dear Ed:

Enclosed is statement showing the cost
at East Helena Slag Treating Plant for the month
of January, 1950.

Yours very truly,

R. B. Caples

RBC-PHC
Encl.

cc: Mr. W.H. Hoover
Mr. Frederick Laist
Mr. E.M. Baldwin

JW
3/8/50

WPP
3/9/50

PNYC 00012688

ANACONDA COPPER MINING COMPANY
GREAT FALLS REDUCTION DEPARTMENT
GREAT FALLS, MONTANA

OPERATING COST OF SLAG TREATING PLANT - EAST HELENA, MONTANA
JANUARY - 1950

<u>LABOR</u>	AMOUNT	COST PER TON OF SLAG TREATED
Operating	\$ 16,817.80	\$.86
Repairs	1,717.99	.09
Vacation Allowance	400.00	.02
Holiday Pay	<u>757.13</u>	<u>.04</u>
TOTAL	\$ 19,692.92	\$ 1.01
<u>SUPPLIES</u>		
Operating	\$ 784.38	\$.04
Repairs	<u>2,837.28</u>	<u>.15</u>
TOTAL	\$ 3,621.66	\$.19
<u>EXPENSES</u>		
Fuel - Coal	\$ 21,780.03	\$ 1.11
Power - Electric	1,457.94	.07
Compressed Air	4,009.17	.21
Heat and Light	330.37	.02
Coal Pulverizing	4,101.55	.21
Unclassified	675.69	.03
Federal Insurance Contribution	352.78	.02
Unemployment Taxes	423.33	.02
Workmen's Compensation	<u>190.56</u>	<u>.01</u>
TOTAL	\$ 33,321.42	\$ 1.70
TOTAL OPERATING COST	\$ 56,636.00	\$ 2.90
General Expense	2,973.67	.15
Depreciation	<u>1,195.00</u>	<u>.06</u>
GRAND TOTAL	\$ 60,804.67	\$ 3.11
Tons Slag Treated	19,536.35	
Tons Bag House Fume Produced	3,211.74	
Produced 4,472,087 Pounds Zinc		
COST TO PRODUCE		
Treatment of Slag	\$ 60,804.67	
Purchase Cost of Slag	89,573.59	
Freight on Fume to Black Eagle	<u>5,492.68</u>	
TOTAL EXPENSE	\$155,870.94	
REVENUE:		
114,852 Pounds Zinc to Eagle Picher Co., Galena, Kansas	\$ 8,878.56	
213,752 Pounds Zinc to American Chemet Corp., Chicago, Ill.	16,518.10	
197,224 Pounds Zinc to Ozark Smelting Company	<u>15,280.33</u>	
TOTAL	\$ 40,676.99	
TOTAL	\$115,193.95	
Cost of 3,946,259 Pounds Zinc for Great Falls incl. Depreciation	\$ 115,193.95	
Depreciation	<u>1,195.00</u>	
Cost of 3,946,259 Pounds Zinc for Great Falls excl. Depreciation	\$ 113,998.95	
Cost per pound of Zinc in Fume for Great Falls, F.O.B. Black Eagle including Depreciation	2.9191¢	
Cost per pound of Zinc in Fume for Great Falls, F.O.B. Black Eagle excluding Depreciation	2.8888¢	

A.B.C.
3/8/50

JWB
3/8/50

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