

December 23, 1949

Mr. E.S. McGlone, Vice President  
Anaconda Copper Mining Company  
Butte, Montana

Dear Ed:

Enclosed is statement showing the  
cost at East Helena Slag Treating Plant for  
the month of November, 1949.

Yours very truly,

*R. B. Caples*

RBC:PMC

Encl.

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

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12/23/49*

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PNYC 00012690

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

OPERATING COST OF SLAG TREATING PLANT - EAST HELENA, MONTANA  
NOVEMBER - 1949

| LABOR                                                                                     | AMOUNT          | COST PER<br>TON OF SLAG<br>TREATED |
|-------------------------------------------------------------------------------------------|-----------------|------------------------------------|
| Operating                                                                                 | \$ 14,982.70    | \$ .87                             |
| Repairs                                                                                   | 2,067.60        | .12                                |
| Vacation Allowance                                                                        | 400.00          | .02                                |
| Holiday Pay                                                                               | <u>787.42</u>   | <u>.05</u>                         |
| TOTAL                                                                                     | \$ 18,237.72    | \$ 1.06                            |
| SUPPLIES                                                                                  |                 |                                    |
| Operating                                                                                 | \$ 574.66       | \$ .03                             |
| Repairs                                                                                   | <u>2,152.91</u> | <u>.13</u>                         |
| TOTAL                                                                                     | \$ 2,727.57     | \$ .16                             |
| EXPENSES                                                                                  |                 |                                    |
| Fuel - Coal                                                                               | \$ 20,797.88    | \$ 1.21                            |
| Power - Electric                                                                          | 1,927.73        | .11                                |
| Compressed Air                                                                            | 5,095.79        | .29                                |
| Heat & Light                                                                              | 327.08          | .02                                |
| Coal Pulverizing                                                                          | 5,376.26        | .21                                |
| Unclassified                                                                              | 824.77          | .05                                |
| Federal Insurance Contribution                                                            | 184.11          | .01                                |
| Unemployment Taxes                                                                        | 331.41          | .02                                |
| Workmen's Compensation                                                                    | <u>176.19</u>   | <u>.01</u>                         |
| TOTAL                                                                                     | \$ 33,241.22    | \$ 1.93                            |
| TOTAL OPERATING COST                                                                      | \$ 54,206.51    | \$ 3.15                            |
| General Expense                                                                           | 3,573.73        | .21                                |
| Depreciation                                                                              | <u>968.00</u>   | <u>.06</u>                         |
| GRAND TOTAL                                                                               | \$ 58,748.24    | \$ 3.42                            |
| Tons Slag Treated                                                                         | 17,190.33       |                                    |
| Tons Bag House Fume Produced                                                              | 2,776.26        |                                    |
| Produced 3,875,887 Pounds Zinc                                                            |                 |                                    |
| COST TO PRODUCE                                                                           |                 |                                    |
| Treatment of Slag                                                                         | \$ 58,748.24    |                                    |
| Purchase Cost of Slag                                                                     | 75,644.84       |                                    |
| Freight on Fume to Black Eagle                                                            | <u>4,850.97</u> |                                    |
| TOTAL EXPENSE                                                                             | \$ 139,244.05   |                                    |
| REVENUE                                                                                   |                 |                                    |
| 172,752 Pounds Zinc to Eagle Picher Co., Galena, Kansas                                   | \$ 13,408.70    |                                    |
| 86,331 Pounds Zinc to American Chmet Corp., Chicago, Ill.                                 | 6,674.16        |                                    |
| 113,893 Pounds Zinc to Ozark Smelt. and Mining Co., Coffeyville, Kansas                   | 8,857.66        |                                    |
| 532 Pounds Zinc to Local Sales                                                            | <u>58.13</u>    |                                    |
| TOTAL                                                                                     | \$ 28,998.65    |                                    |
| TOTAL                                                                                     | \$ 110,245.40   |                                    |
| Cost of 3,503,379 Pounds Zinc for Great Falls incl. Depreciation                          |                 | \$ 110,245.40                      |
| Depreciation                                                                              |                 | <u>968.00</u>                      |
| Cost of 3,503,379 Pounds Zinc for Great Falls excl. Depreciation                          |                 | \$ 109,277.40                      |
| Cost per pound of Zinc in Fume for Great Falls, F.O.B. Black Eagle including Depreciation |                 | 3.1463¢                            |
| Cost per pound of Zinc in Fume for Great Falls, F.O.B. Black Eagle excluding Depreciation |                 | 3.1192¢                            |

R.B.C.

1/27/49.

JW  
1/27/49

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