## RUDISILL GOLD MINE

## ANALYSIS OF DIRECT COSTS

| AIMLIBID                          | 1 Bitagi Gooib   |                      |
|-----------------------------------|--|----------------------|
|                                   | Month of December,                                     | 1936                 |
| Mining Expense:                   |  |                      |
| Wages - Foremen                   | 300.56   |                      |
| L Labor - Surface                 | 176.53   |                      |
| Labor - Underground               | 670.27   |                      |
| Timbering Repairs & Maint.        | 105.61   |                      |
| Power                             | 210.60   |                      |
| Powder, etc.                      | 147.00   |                      |
| Mine Supplies                     | 37.75  |                      |
| Total Mining Cost                 | \$1,648.32   |                      |
| Milling Expense:                  |  | amarica. Proposa     |
| Labor - Foremen                   | 192.43   |                      |
| Labor - Mill                      | 306.77   |                      |
| Supplies                          | 184.59   |                      |
| Power                             | 332.50   |                      |
| Repairs & Maint.                  | 0.00   |                      |
| Telephone                         | 8.08   |                      |
| Total                             | \$1,024.37   |                      |
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| Truck Expense:                    | Charles and Table and Table                            |                      |
| Wages                             | 54.46  |                      |
| Gas & Oil                         | 37.42  |                      |
| Repairs                           | 4.75   |                      |
| Licenses                          | 71.00  |                      |
| Insurance                         | 12.04  |                      |
| Total Milling Cost                | \$1,204.04   |                      |
| Administrative Expense:           |  |                      |
| Office Salaries                   | 100.00   |                      |
| Rent                              | 30.00  |                      |
| Telephone & Telegraph             | 8.75   |                      |
| Office Supplies                   | 34.59  |                      |
| Legal & Professional              | 125.00   |                      |
| Interest & Expense                | 71.83  |                      |
| Total Administrative              | \$370.17   |                      |
| Direct Costs to valench and vd 20 |  |                      |
| Direct Costs: Mining              | 1,648.32   |                      |
| Milling                           | 1,204.04   |                      |
| Administrative                    | 370.17   | Learning , roll rate |
| Total                             | \$3,222.53   |                      |
| Total                             | Maria Maria and a sala sala sala sala sala sala sala s |                      |
| Smelter Shipments:                | A copyrightly of the de                                |                      |
| Car #53 - Shipped 12/11/36 p      | 1,663.66   |                      |
| " #54 " 12/19/36 -                | 622.47   | 40 200 ((            |
| " #55 " 12/31/36 -                | <u>1,110.53</u>  | \$3,396.66           |
| Mint Shipments:                   |  |                      |
| #37 - Shipped 12/4/36             | 224.03   |                      |
| #38 - " 12/24/36                  | 338.18   | 562.21               |
|                                   |  |                      |

to a Dorr Classifier. In closed circuit with the classifier is a 3x6 feet Colorado Iron Works ball mill. After the material leaves the classifier additional reagents are added. The material is then fed into a Denver Sub-A conditioner. The material from the conditioner passes to five No. 12 Denver Sub-A roughener cells. The cleaner cell concentrates are fed back to the unit cell concentrates and pass directly into the 15-ton Portland rotary filter. The remainder of the material from the roughener cells goes direct to the Plato-Deister, and overstrom tables. The table concentrates are fed back to the 3x6 ball mill, while the final tails are discharged into the tailings pond. The discharge from the rotary filter passes to the concentrate drying trays. After the excess moisture has been driven off, the concentrates discharge into a 40-ton concentrate bin. The concentrates are shipped to smelter for treatment.

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crushed material is discharged into bucket elevator, which is turn

from which samples are taken at certain intervals to keep a careful

unit cell the necessary reagents are added. The unit cell concentrates pass direct to a 50-ton Portland rotary filter, while the fines pass

\$3,958.57

Total Returns (net)