

STATE DEPT. OF GEOLOGY & MINERAL INDUSTRIES
FIELD OFFICE
521 N.E. "E" Street P. O. Box 417
Grants Pass, Oregon 97526

November 20, 1972

Mr. Beryl Brodersen
645 Loring Drive N.W.
Salem, Oregon 97304

Dear Mr. Brodersen:

We have gone through our assay records and compiled results of samples submitted by Mr. Archer from the Little Jupiter Claim. The results indicate that some of the ore is good grade and that it is amenable to concentration.

There are two consulting geologists in the area that may be able to help you in the matter of appraisal of your claims and advise you regarding obtaining a patent. They are: L.E. Frizzell, 302 N.W. 4th Street, Grants Pass, Ore. 97526, phone 479-4116 and R.C. Bartley, 1192 Beswick Way, Ashland, Ore. 97520, phone 482-8930.

In Portland, Mr. Les Richards, 4203 N.E. 28th, Phone 287-4026, a mining engineer, may also be able to be of help on these matters.

If we can be of further assistance feel free to contact us again.

Sincerely,

Len Ramp
Resident Geologist

LR:rep
Encl: Report and assays

AMERICAN
SMELTING
AND
REFINING
COMPANY

SELBY PLANT
Selby, California



JOSEPH T. ROY
MANAGER

MAILING ADDRESS:
CROCKETT, CALIFORNIA 94525
Telephone: Area 415 Crockett 923
Telex: 33-655

November 16, 1967

Mr. E. A. Archer
1261 Harriett
Coos Bay, Oregon 97420

Dear Sir:

The two samples sent by you have been assayed with the following results:

<u>Sample</u>	<u>Ore</u>	<u>Concentrates</u>
Gold	0.92 ozs./ton	205.50 ozs/ton
Silver	0.5 "	44.6 "
Lead	0.4%	2.0%
Copper	0.1%	0.7%

While the ore is probably too low grade to warrant shipment to Selby, we are having a full analysis made and it is possible it might warrant shipment as a fluxing ore to Tacoma. When the analysis is available, we will send a copy to Tacoma and they will advise you of their interest.

The concentrates are very good and would have a net value of approximately \$6,800 per ton delivered at our plant in lots of 15 tons or more. On small lots there would be a sampling and assaying charge of \$22.50 per lot, with possibly a melting charge for metallics if found in sampling.

There is enclosed a letter found in one of the packages sent by you.

Very truly yours,

George H. Playter
GEORGE H. PLAYTER
Assistant Manager

GHP:cs
Enclosure

cc: M. C. Teats
ASARCO, Tacoma, Wash.

AMERICAN
SMELTING
AND
REFINING
COMPANY



P.O. BOX 1605, TACOMA, WASHINGTON 98401

November 28, 1967

R. E. SHINKOSKEY
MANAGER
M. C. TEATS
ASSISTANT MANAGER
C. H. RANDT
GENERAL SUPERINTENDENT
BEN R. PETRIE
ACCOUNTING MANAGER

Mr. E. A. Archer
1261 Harriett
Coos Bay, Oregon 97420

Dear Sir:

We have been advised that you submitted a sample of ore to the American Smelting and Refining Company's Selby Plant which reported the following analysis:

Ounces Per Ton		PERCENT						
Au	Ag	Pb	Cu	As	SiO ₂	Fe	CaO	S
0.92	0.50	0.4	0.1	0.4	83.2	4.0	1.0	2.6
<i>gold</i>	<i>silver</i>	<i>Lead</i>	<i>Copper</i>	<i>Arsenic</i>	<i>silica</i>	<i>iron</i>	<i>calcium</i>	<i>sulphur</i>

Before we can advise you of the value of this material, if shipped to Tacoma, we need to know if the sample submitted for analysis was representative of ore that has been mined for shipment or was a specimen sample or a grab sample of the ore vein. We also need to know the approximate tonnage involved and the location or shipping point.

At the present time our plant is not operating because of a labor strike and is not able to handle samples or shipments of ore.

Yours very truly,

M. C. TEATS

MCT:S
Fu

AMERICAN
SMELTING
AND
REFINING
COMPANY

SELBY PLANT
Selby, California



JOSEPH T. ROY
MANAGER

MAILING ADDRESS:
CROCKETT, CALIFORNIA 94525
Telephone: Area 415 Crockett 923
Telex: 33-655

November 29, 1967

Mr. E. Archer *Ph. 267-3566*
1261 Harriett
Coos Bay, Oregon 97420

Dear Mr. Archer:

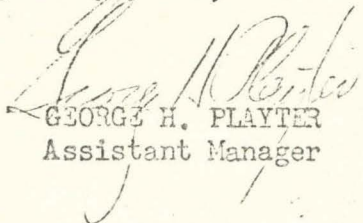
In reply to your letter received November 27, 1967, the sample of concentrates sent by you weighed 90 grams or approximately 0.2 pounds.

The full analyses of the two samples is as follows:

Sample	Ore	Concentrates
- Gold	0.92 ozs./ton	205.50 ozs./ton
- Silver	0.5 "	44.6 "
- Lead	0.4%	2.0%
- Copper	0.1%	0.7%
- Arsenic	0.4%	0.5%
Antimony	trace	trace
Insoluble	89.2%	1.4
- Silica	83.2%	-
Lime	1.0%	0
Zinc	0.2%	0.2%
- Sulphur	2.6%	40.0%

I trust this information will be of assistance, and we will notify you when the strike is over.

Very truly yours,


GEORGE H. PLAYTER
Assistant Manager

GHP:cs

AMERICAN
SMELTING
AND
REFINING
COMPANY

SELBY PLANT
Selby, California



MAILING ADDRESS:
CROCKETT, CALIFORNIA 94525
Telephone: Area 415 Crockett 923
Telex: 33-655

JOSEPH T. ROY
MANAGER

August 13, 1968

Mr. Eldridge A. Archer
1261 Harriett
Coos Bay, Oregon 97420


Dear Mr. Archer:

This will acknowledge your letter received August 12, 1968 together with sample of your concentrates, and a check for \$22.50 to cover Sampling and Assaying charges on the previous shipment.

The final assay on your shipment showed 0.48 ounces of gold per ton, a trace of silver and a trace of copper. We will delay final settlement for this shipment until we have results on the sample sent with your letter. If this sample is a higher grade product, possibly we can prepare a joint settlement for the two lots.

We will advise you results as soon as available.

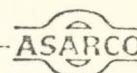
Yours very truly,


GEORGE H. PLAYTER
Assistant Manager

GHP/sa

AMERICAN
SMELTING
AND
REFINING
COMPANY

SELBY PLANT
Selby, California



JOSEPH T. ROY
MANAGER

MAILING ADDRESS:
CROCKETT, CALIFORNIA 94525
Telephone: Area 415 Crockett 923
Telex: 33-655

June 14, 1968

Mr. E. A. Archer
1261 Harriett
Coos Bay, Oregon 97420

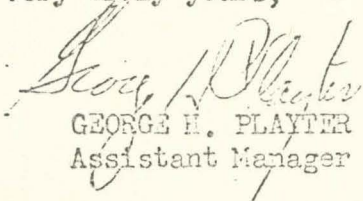
Dear Sir:

This will acknowledge your letter of June 6, 1968 in regard to concentrates which I assume would be similar to the sample submitted in November 1967. Since that time we are purchasing gold and silver on the basis of London prices and the valuation of concentrates as shown in our previous letter, would now be approximately \$8,000 per ton.

We will receive any size lot, but there is a sampling and assaying charge of \$22.50 per lot for all lots less than 15 tons. Therefore, the minimum size of a lot depends on the grade of the concentrates. On concentrates as shown above, a shipment of 100 to 200 pounds could be made, but if the grade dropped the sampling and assaying charge might exceed values on small lots.

It might be well to send a small sample to us before shipping, telling us the quantity you have and we can then advise whether the shipment will pay.

Very truly yours,


GEORGE H. PLAYTER
Assistant Manager

GHP:cs

E. A. Archer

1261 Harriett

Coe Bay Oreg. 97420

May 30 - 1969

Dear Mr. Anderson;

I am mailing you a copy of different assays I have had made. I would like to have them back, because if I get nothing more out of the mine I will have ~~that~~ some good assays.

I have been working up there for about 8 years in all the spare time I have; besides hiring men whenever I could afford it.

I am not interested in any more roads or the timber

These assays were made
from a shipment that was
concentrated by Al Burch,
and a man I had hired,
during that time,

and I contribute the
low assays to several reasons:

1. They were putting through
a lot of that black rock that
showed a great deal of pyrites.
2. They lost a lot of the fine
gold.
3. They saved a lot of rock
that was heavy but was mostly
rock.

The concentrates on this assay were concentrate by the El Dorado Prospector's supply at 5205 Green Valley Rd. Placerville, Calif. 95667. and was taken from 40 lbs of ore.

The ore samples which were assayed ~~at~~ were taken from about one lb. of ore which I crushed to $\frac{1}{4}$ " size on my basement floor with a hammer.

It was necessary to crush to this size for assaying because the assay was made during the strike.

These are a few private and
State assays I have had
from different places along
the vein, & that I thought
you ~~may~~ might be interested
in looking at.