

STATE DEPARTMENT OF GEOLOGY AND
MINERAL INDUSTRIES

STATE ASSAY LABORATORY
402 E. I STREET
GRANTS PASS, OREGON

May 21, 1956

Mr. Guy Woolf
R 1 Box 357
Gold Hill, Oregon

Dear Mr. Woolf:

I am inclosing a copy of an assay which I had run on a sample of your quartz vein which contained some galena and pyrite. I thought you would be interested to know that the galena apparently contains an interesting amount of silver. I would consider the sample which I sent in as "picked highgrade" from the rock which contained the most sulphides.

We would appreciate hearing from you whenever your prospect is opened up to the point that considerably more of the vein is exposed.

Sincerely yours,

LR:ams
incl.

Len Ramp
Geologist

STATE DEPARTMENT OF GEOLOGY AND
MINERAL INDUSTRIES

STATE ASSAY LABORATORY
402 E. I STREET
GRANTS PASS, OREGON

May 14, 1956

Mr. L. L. Hoagland
1069 State Office Building
Portland 1, Oregon

Dear Hoagy:

Would you please turn a portion of the pulp of sample QG-90 over to Tom for a spectrographic analysis? This sample probably doesn't contain anything other than a small percentage of lead; but it is interesting since it occurs in the same quartz vein with the highgrade tungsten sample sent up by Guy Woolf (QG-53).

Summer has finally returned after the 2 weeks of rain. I am going to try to reach that chromite occurrence up Starve-out Creek after things dry out for a few days. Hope I have better luck than we did on the previous attempt.

Best regards,

LR:ams

Len



STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 STATE OFFICE BUILDING
PORTLAND 1

June 8, 1956

Mr. Len Ramp
State Assay Laboratory
Grants Pass, Oregon

Dear Len:

About the lead in sample QG-90: As you know, our routine here is to send everything in to Tom that appears to be very low grade or nil. This we do to save unnecessary work in the assay office. In other words, Tom's results tell me if it is necessary to make an assay. With lead I don't run any chemical tests on samples that are reported 0.3 percent or under because the routine lead determination is not accurate below this point. Anything under 0.30 percent lead I usually report as a trace. In this instance Tom reported 0.10 percent Pb, so I passed it on to you as a trace because that is the result I would have reported had I run it chemically.

About the percentage range of "trace": When I report these low percentages, a trace means that the element is present but in quantities too low for accurate routine estimate; in other words, "Forget it, brother, it's too low for you to waste your time". You would be surprised at the amount of correspondence and long-distance phoning we save by using the word "trace" instead of 0.05, 0.10 or 0.20 percent because there are so many prospectors and farmers that just don't know what 0.10 percent means. They can understand whole numbers but fractions or decimals, no.

If Tom's spec of 0.10 percent Pb is not satisfactory, please let me know and I will make a determination by another method. Sorry for this delay.

Sincerely,

L. L. Hoagland

LLH: jr