

9 August 1984

Dear Wally:

Here are some informal comments on your Mt. Anderson property (Tycon claims) as promised earlier.

The veins we examined and sampled in the Trenched area do, to my eye, have the appearance of epithermal veins. However they are hosted by a granitic rock with no volcanics in the immediate vicinity. This could mean - according to the theoretical epithermal model - that they have a limited depth potential, closer to hundreds of feet than to thousands. Also the geological setting seems a little too simple locally. Complexities are always welcome since they are a part of so many significant mine areas.

That was the bad news. The good is that:

1. There is enough dyking (andesite and dacite) to suggest that the volcanics were not too far above the present land surface prior to erosion.
2. Base metals are lacking. These are normally expected towards the bottom of an epithermal vein.
3. The sheared structure containing the veins

- has good width and continuity
4. Vein material is widespread in float away from the trenches, suggesting at least 2 other sites for similar veins.

From the above observations I have mixed feelings. If the assays should prove to be extremely high, they would offset my concern about depth of veining, and lead effective mining width to some of the narrower vein sections. And so I am reserving final judgement until the assays are in.

Dave Anscott