

When no more is found, return to where the last piece rested and begin an examination of the banks on either side; if found again work up in the direction it appeared to come from until, after a careful search, the source is found, when a thorough examination of the lead should follow, tracing it as far as possible and uncovering it until its full width is known.

A day or two should be given up to this work and it will not be lost, but on the other hand may save a great deal of expense and disappointment later.

Decomposed rock should be well inspected, and also contacts between two different rock formations.

In selecting samples from the location, get as many as possible; but avoid the decomposed rock as it is seldom a fair average sample of the ore and is apt to be very misleading.

I will say nothing about staking out claims, other than that the greatest amount of land should be taken in the direction of the dip of the lead. Full directions for staking claims are given in the mining laws of the different countries.

I will conclude with a few necessary DON'TS.

Don't hurry over the ground.

Don't go out alone if possible.

Don't overload yourself.

Don't exaggerate your find.

Don't fail to be cleanly as regards your person as health is the great consideration, and cleanliness is the great road to health.

Plenty of cold water is to be found. Don't be afraid of it.

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