

/ = 4 MILES.

Lau GROUP SHEET !

Last Monday I went out to the Lou Group to look at the trenches and also some of the surrounding outcrops. In many instances it appears that bedrock was not reached, and that decomposed pyritized kaolin was sampled. As a result the assay results from certain parts of the trenches are no doubt not representative of bedrock. When averaging the assay results this is a factor that has to be considered and allowance made flor. Outcrops examined about 1500' beyond the western limit of the I.P. survey show that this area is underlain by a feldspar porphyry, whereas the area immediately west of Louise Lake is underlain by a volcanic agglomerate.

In the vicinity of the trenches a bleached kaolinized feldspar porphyry is the predominant rock type; however highly sheared altered and silicified rocks thought to be of volcanic origin were also noted in the trenches. In those areas of the trenches where bedrock was encountered and higher assays obtained, fine peppery specs of secondary chalcocite were observed, as well as a primary black metallic mineral (possibly a titanium mineral). Other secondary copper minerals noted in very minor amounts were cuprite and turquoise.

Eight rock specimens representing different rock types, alteration products and mineralization were sent to Dr. J. Chamberlain of Dolmage, Campbell and Associates. I gave him your and Jules phone number and names in case he has any further questions. He was instructed to make 8 thin sections and 3 polished sections.

So far there have been only 4 claims tied on to the Lou Group. When Dave and I were there on Monday we noticed fresh tracks in some of the trenches. Since ther were two different shoe prints, it seems that somebody had been snooping around the trenches a day or two before.