

- (5) The results of Poltock's (and Hutton's, 1978) geochemical sampling were disappointing. Levels of base and precious metals are low in both rock chips and stream sediment samples. Base metal values rarely exceed 100 ppm and gold and silver values are generally below detection limit (0.01 and 1 ppm respectively). In general copper levels are higher than the other base metals suggesting that some patchy copper mineralization is present. One area of anomalous lead values was examined. This occurs in one stream that drains the southern flanks of West Jukes Peak. Curiously the lead values increase downstream, however a possible source was found in the stream's headwaters; minor base metal veining in massive, unaltered volcanics.
- (6) Exposure in the area is generally fairly good, however thin fluvioglacial do cover part of the area north and east of the Currie River. The only effective way of exploring the latter area is by use of geophysics and drilling.