

7800N/9100E

Three pits were excavated at 9075, 9100 and 9125E on 7800N over the centre of a strong chargeability anomaly exposed weathered greenish quartz feldspar porphyry similar to that west of 9150E on 8000N but geochemical values and pyrite contents were low. (see figure 22)

The geology of the general area is not well known due to poor exposure and, as yet, the source and significance of the IP anomalies remain speculative. Further infill IP, preferably at 25m dipole spacing to obtain better resolution of the complex anomalies, with selective pitting is required to elucidate the mineral potential.

Voyager 24 9600N/9400E

A fairly shallow chargeability anomaly with good resistivity support occurs near the lower contact of the silicified agglomeratic tuff unit which hosts the low grade gold mineralization at Voyager 24. Close spaced (5m intervals) geochemical sampling over the anomaly (see Figure 7) has indicated a Pb-Zn anomaly between 9360 and 9390E. A subtle gold anomaly upto 40ppb (TS22784, TS22785, Appendix II) occurs at 9340E.

The chargeability feature may relate to possible shaley sediments interbedded with the 'Marker sandstone' horizon underlying the silicified agglomerate unit.

Selective trenching could help to identify the source of this evidently shallow chargeability/geochemical anomaly.