

VOYAGER 10

(385,000 E, 5 244,000 N. A.M.G.)

Gridding

To date no gridding operations have been carried out in the Voyager 10 prospect area.

Geochemistry

Although no prospect geochemical evaluation has been carried out to date, the creeks and streams within this area were tested during the 1976-77 regional stream sediment sampling programme.

Significant Cu, Pb and Zn results occur within several streams draining a prominent ridge. Peak values for Cu, Pb and Zn are 10ppm, 100ppm and 160ppm respectively and are displayed in colour coded symbolic format on Sheet KT 27/76 8B.

Complete analytical results for Cu, Pb, Zn, Ag, Mn, Fe, Ba and Sn for the stream sediment samples in the Voyager 10 prospect area are tabulated in Appendices No's 1,2 and 3.

Rock sample numbers KR 3324 and KR 3325 are examples of porphyritic quartz-feldspar rhyolitic lava containing rare pyrite mineralization. Peak values for Cu, Pb and Zn are 15ppm, (20ppm and 40ppm respectively. Complete analytical results are tabulated on Sheet KT 27/76 8A and presented in Appendices No's 7,8,9 and 10.