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Complete analytical results for Cu, Pb, Zn, Ag, Mn, Fe, Ba and Sn for the C-horizon samples at Voyager 1 are tabulated in Appendices No's 4,5 and 6.

Peak values obtained from rock samples of the mineralized zone at Voyager 1 were 10,000 ppm Cu, 2650 ppm Pb and 3020 ppm Zn. Complete analytical results for Cu, Pb, Zn, Ag, Mn, Fe, Cd, As, Sn and Au from Voyager 1 rock geochemistry are tabulated on Sheet KT 27/76 7A and presented in Appendices No's 7, 8, 9 and 10.

During the 1977-78 season, C-horizon geochemistry was carried out at 25 metre centres on the Voyager 1 Area grid traverses. Based on geological mapping the geochemical survey was restricted to the Lewis River Volcanics and the contact zone of these volcanics with the Low Rocky Point granite.

Augering was carried out using a Jacro 200 rig mounted on a Muskeg Bombardier and C-horizon samples were obtained from an optimum depth of 2.0 metres of refusal. In areas inaccessible to the rig, augering was completed by hand auger techniques.

A total of 287 holes were augered, producing 318 samples (including duplicates) for a total depth of 528.80 metres. The 1 in 10 duplicate sampling procedure acts as an assaying check.

The analytical results for Cu, Pb and Zn are presented in contoured form on map numbers:

- KT 27/76 V1-3 C-horizon Geochemical Results, Copper Contours
- KT 27/76 V1-4 C-horizon Geochemical Results, Lead Contours
- KT 27/76 V1-5 C-horizon Geochemical Results, Zinc Contours

Complete analytical results for Cu, Pb, Zn, Ag, Mn, Fe, Ba and Sn from the Voyager 1 Area grid C-horizon geochemical programme are presented in Appendices No's 11, 12 and 13.