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2. A total of 262 rock samples were collected during the prospect grid mapping to aid in later correlation for the geological map preparation. All rocks were diamond sawn and numbered at the Elliott Bay camp prior to geological examination. These rocks are now in storage at Geopeko Limited, Devonport and their field locations are described on Sheets KT 27/76 V1-6, KT 27/76 V2-6, KT 27/76 V3A-11, KT 27/76 V3B-12 and KT 27/76 V9-6.
3. A total of 934 soil samples, including 76 duplicates were collected from 858 holes during the C-horizon geochemical programme over the Voyager 1,2, 3 and 9 prospect/areas. Experience within E.L. 9/74 and E.L. 27/76 has shown that for geochemical sampling purposes the optimum sample depth is 2.0 metres or bedrock.

Soil sampling was carried out by a Jacro 200 auger rig mounted on the rear of a Muskeg Bombardier. Holes inaccessible to the drilling rig were hand augered to refusal using suitably modified 38mm diameter wood augers.

The nature of the sample, location number, depth taken and assay values were recorded in sample books which are in storage at the Devonport office. The samples were dried, rebagged if necessary and despatched to A.C.S. Laboratories, Adelaide. The -80mesh fraction was separated and analysed for Cu, Pb, Zn, Ag, Mn and Fe by A.A.S. Ba and Sn were determined by Emission Spectrographic analysis schemes E.S. 2 and 3. In addition 46 samples were selected on their resulting Pb and Zn analyses for Semi-quantitative Emission Spectrographic analysis schemes E.S. 1-4 and E.S. 6. The sample book numbers and assay results are enclosed as appendices No's 11, 12 and 13.

Maps showing soil sample number locations and auger hole depths, auger hole rock chip geology and contoured Cu, Pb and Zn results for Voyagers 1,2,3 and 9 prospect/areas are included in the folder of this report.