

095

TYPE	C-HORIZON GEOCHEMISTRY 7	I.P. 1 Geology 4 Gravity 1 Pb Isotopes 1		
LOCATION	Voyager 29 10400N/10100E			
ELEMENTS	Zn	Pb	Fe	Cu
PEAKS	ppm 4000	2250	8.4%	1000
BACKGROUND	" < 50	< 50	0.5%	< 15
Pb/Zn RATIO	Range 0.3 - 1.0			
Pb ISOTOPES	Highly favourable, isotopic ratios similar to Rosebery.			
AREA	400 x 50m.			
SHAPE	Elongate N-S. Pb, Zn somewhat discontinuous. Fe broad upto 150m.			
TOPO/VEGETATION	Slight topographic basin with distinctive low shrubby eucalypt vegetation.			
GEOLOGY	Chloritic qtz xtal, qtz feldspar xtal tuffs. Dissem.pyrite and galena observed in pit at 10500N/10020 - 10030E. Pits and close spaced Mate augering on 10400N failed to duplicate original JACRO anomaly - surface leaching.			
GEOPHYSICS	* 1982 IP survey: Chargeability anomaly on 10500N. Resistivity: Subtle low coincident \bar{c} geochem anomaly. Magnetics: Flat. VLF-EM: No relationship to geochem. Gravity: Coincident narrow elongate high $3\mu\text{ms}^{-2}$			
CONTOUR PLAN 1:5 000	<p>ZINC</p>			
RECOMMENDATION	1 DDH-200m			