

Areas of interest can be summarised as follows:

- (a) Soil sampling in the vicinity of an extensive Dipole/Dipole chargeability anomaly centred at line 6N, (00-100mW) (see Meares et al, 1981), produced sporadic Pb anomalies (all < 350 ppm Pb) and a single Zn anomaly of 450ppm at line 6N, 167.5mE (east of the geophysical anomaly). Due to the extensive cover by glacial till soil sampling has not tested the potential of the bedrock in this area and results although disappointing, should not be used as a negative indication to base metal mineralisation.
- (b) Soil sampling west of Bradshaw's Road between lines 8N and 18N showed no significant anomalies except for a number of minor Zn anomalies (all < 260 ppm Zn) and a zone of soils moderately anomalous in Pb and Zn (400ppm Pb, 450ppm Zn maximum values), on line 10N (800mW - 1100mW). Rock chips of andesitic crystal lithic tuff containing disseminated pyrite from this area gave maximum values of 240ppm Zn, 670ppm Pb, 3g/t Ag. The anomalies are not of sufficient interest for follow up.
- (c) Soil sampling east of Bradshaw's Road between lines 10N and 17N also gave sporadic anomalies in Pb and Zn with the following assays being the most significant:
 1. A single point Pb anomaly (1040ppm Pb) in C horizon soil occurs at 11.5N, 300E with no indication as to the source.
 2. A group of A horizon soils (developed over a peat bog), anomalous in Pb (500ppm max.) occur on line 15N (500mE - 637.5mE) in an area of low resistivity (gradient array).
 3. On line 14N, 250m to the south a single point Zn soil anomaly (430ppm Zn in A horizon soil), occurs on strike, and also within an area of low resistivity. Both of the last two geochemical anomalies occur within a flat area covered by button grass with no indication as to the bedrock geology.
 4. Cu and Pb soil anomalies (680ppm Cu and 500ppm Pb max.) at line 10N (1075E - 1200E), also occur within A horizon soils from a flat button grass area where there is no indication of the bedrock geology. The anomalies are unusual in that Cu is normally a mobile element and generally not retained in such high quantities within A horizon soils. This area should be followed up.