

A total of 13 rock chip samples was submitted for analysis of Cu, Pb, Zn, Ag, Au and Sn. The samples submitted were biased towards pyrite bearing lithologies. Results were less anomalous than for soil samples, with peak values of:

100ppm Cu, 65ppm Pb, 145ppm Zn, <0.5ppm Ag, 0.06ppm Au, 6ppm Sn. These values largely agree with those obtained by the Review Team in 1983 on line 12N. Result sheets for the soil and rock chip samples are appended and a sample location map prepared (See Figure 15).

#### 4. CONCLUSIONS

The west facing, steeply dipping, predominantly sedimentary sequence contains minor carbonate lithologies only, although carbonate-bearing lithologies are widespread. Around line 16N aeromagnetic and ground magnetic responses indicate underlying broad magnetic anomalies upon which magnetic spikes are superimposed.

Geochemistry of soils and related rock chips has not indicated any encouraging tin values. Base metal values are scattered and relatively subdued, indicating little base metal potential.