

022

8.2.5 Anomaly 12

Wilmot 1:25 000 topo. sheet, grid reference 345 162.

A first order Pb, Zn, CxZn anomaly which assayed 240 ppm Cu, 150 ppm Pb, 280 ppm Zn (Asarco 1976).

Field work comprised examination of drainages and head water area upstream of the original anomaly. Grey shales, siltstones, minor slates and interbedded greywacke of the Gog Range greywacke crop out over much of the area. One road cutting exposes a fine grained acid volcanic rock. The rock has undergone intense silica alteration and is cut by rare, barren-looking dogtooth quartz veins less than 1 cm thick.

Three stream sediment and rock chip samples where appropriate were taken. Assay results were not encouraging and work was discontinued in this area.

8.2.6 Anomaly 13

Wilmot 1:25 000 topo sheet, grid reference 345 189.

First order Cu, CxCu, CxZn values form a strong single point anomaly. Field inspection indicated that the anomalous creek is formed on a fault structure between Ordovician and Cambrian rocks. The elevated drainage values evidently reflect leakage mineralisation along this fault and are therefore considered insignificant.