

### 3.2. Ring River

#### 3.2.1. WORK COMPLETED

The Ring River Magnetic Anomaly was reinterpreted and an assessment report was written on the area.

#### 3.2.2. RESULTS RECEIVED

A report was received from Geophysical Exploration Consultants Pty. Ltd. on the Ring River Magnetic Anomaly and is presented in Appendix 3. The report presented a qualitative rather than quantitative interpretation and concluded that there need not be a deep body source to the anomaly, and that the feature can be entirely explained by near surface lithological changes.

The G.E.C. interpretation was exactly opposite to the previous interpretations of Leaman Geophysics (E.Z. Reports No's 158 and 164). As a result of this conflict in expert geophysical interpretation, a complete review and reassessment of the Ring River Magnetic Anomaly was undertaken and is presented in Appendix 4.

### 3.3. Moores Pimple

#### 3.3.1. WORK COMPLETED

Eleven rock samples were collected from the vicinity of Moores Pimple and were sent to Analabs Pty. Ltd. and analysed for Cu, Pb, Zn, Ag, Mo, Fe, Mn, Cr by A.A.S. after nitric-perchloric acid digestion, for As and Sb by A.A.S. after vapour hydride generation, for B by colorimetry after fusion, for Au by fire assay and for Sn and W by XRF.

#### 3.3.2. RESULTS RECEIVED

Current mapping by K. Corbett of the Tasmanian Geological Survey suggests that Moores Pimple may be a local volcanic centre. The possibility of volcanogenic gold mineralisation was tested by sampling the various rock types exposed in the area. The results are presented on data sheets in Appendix 2.

The samples are almost all uniformly low in all the elements analysed. The maximum gold value was only 0.032 ppm Au (samples 43884 and 43892). One sample (43891) is weakly anomalous in copper, antimony and arsenic with 1,500 ppm Cu, 130 ppm Sb and 130 ppm As. This came from the dump of a very small pit on the old Moores Pimple Horse Tram.