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The NE trending linear anomalies appear, from field observations, to be due to basic igneous dykes.

Complimentary NW trends are evident in the negatives as strong lineations in the contour pattern and these trends often parallel mapped shear zones.

3.2 Follow-up

One aeromagnetic anomaly within the relinquished area was followed up by BHP. The Wolfram Creek magnetic anomaly was ground located with reconnaissance magnetics (Fig. 3). Five lines of soil sampling were placed over three magnetic peaks (Appendix 1). Elevated tin values (max. 280 ppm - 035) were associated with cassiterite-bearing alluvials of the Wolfram Creek Stream Anomaly - tin draining from the Pinnacles prospect and the Wolfram Creek granite area. The aeromagnetic feature itself has no associated geochemical expression.

4.0 REGIONAL GEOCHEMISTRY

4.1 BHP - Stream Sediment/Rock Chip Sampling

Limited regional stream sediment and rock chip sampling was carried out by BHP. Work in the relinquished area was concentrated in the NW and SW of the licence. Two types of sample were collected from stream sediment -80# and -40# fractions assayed for Sn, WO_3 , Mo, As (XRF), Cu, Pb, Zn, Ag (AAS). Sample locations are given on Plan 12/78/66 and assay results - rock chips and stream sediment on Plans 12/78/63 Sn, 12/78/65 Cu, Pb, Zn, Ag and 12/78/64 As, Mo, W, Au.

One area of anomalous Sn-in-streams was followed up by gridding and soil sampling (Granite Sn-in-soil anomaly) (Plan 12/78/66, Fig. 3). The grid covers a small pocket