

2.8 BEATRICE (M. J. Hutton)

2.8.1 Introduction

Routine soil sampling in 1979-80 detected a low-order anomalous zone in the north-eastern sector of the Beatrice Grid (Hutton, 1980). Outcrop is sparse within the zone and only minor mineralisation was found.

A one-day field trip, utilising helicopter support, was made to the area to dig and blast pits over some anomalous sampling points. No mineralisation was found and assays were not significant.

2.8.2 Access

Access to the area was made by helicopter. A rough helipad was cut about 50 m south of line 1800N, 2190E. A track was cut between 1800N, 2190E and 2000N, 2070E.

2.8.3 Geochemistry

Pits were blasted on lines 1800N (1950E and 1980E) and 2000N (1830E and 2040E). Only 1800N, 1950E and 2000N, 1830E reached bedrock - felsic tuffs in both cases. Soil assays were up to 125 ppm Cu, 440 ppm Pb and 200 ppm Zn (see Appendix L for details). These were not considered to be significant and no further work is planned for the area.