

2. GEOLOGY

Compilation of the Selina Grid Interpretive Geology 1981-82 plan (Figure 1) utilised the following sources:

- (i) Outcrop Mapping: 1970-71 - J. P. McKibben, E.L. 9/66 Annual Report
 1971-72 - J. P. McKibben, and others, E.L. 9/66 Annual Report, N. E. Corner traverses
 1980-81 - M. Hutton, E.L. 9/66 Annual Report
 1981-82 - M. Hutton, this report
- (ii) Airphoto Interpretation: 1980-81 - M. Hutton, E.L. 9/66 Annual Report
 1981-82 - M. Hutton, this report
- Airphotos Used: Project F301, Queenstown, 1972. Tasmanian Lands Department, Colour, 1:18,000
 Run 7, 110-118; Run 8, 22-32.
 N-S traverses
- (iii) Geophysics Data: 1981-82 - Scintrex Gradient Array I.P. this report
 - Scintrex total field ground magnetics, this report

3. GEOCHEMISTRY

TABLE 8

Selina Grid Soil Sampling 1981-82

Line	West End	East End	Distance	No. of Samples
248N	100 mW	1400 mE	1 500 m	77
240N	40 mW	1400 mE	1 440 m	73
232N	00	1400 mE	1 400 m	70
224N	40 mW	1400 mE	1 440 m	70
216N	00	1400 mE	1 400 m	70
208N	140 mE	1560 mE	1 420 m	71
200N	140 mE	1620 mE	1 480 m	73
192N	120 mE	660 mE	540 m	28
Sub-total			10 620 m	532
132N	820 mW	500 mE	1 320 m	67
124N	700 mW	600 mE	1 300 m	66
116N	640 mW	460 mE	1 100 m	56
108N	720 mW	380 mE	1 100 m	56
Sub-total			4 820 m	245
TOTAL			15.44 km	777