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$\text{Ca}_4(\text{F,OH})_2\text{Si}_2\text{O}_7$ (Appendix 1) for example, has been found, but they are reported from other world occurrences of similar skarns. Tourmaline is virtually absent.

Table 4 shows the chemical composition of a bulk sample of wrigglite.

Table 3 gives qualitative x-ray mineral determinations of wrigglite in Hole SMD 6. Presence or absence of idocrase was not determined. This work was carried out by Dr. Ian Grey at the C.S.I.R.O. Division of Mineral Chemistry, but no further work by C.S.I.R.O. has been done or is planned. Appendix 2 is a mineralogical study carried out by Amdel of two pieces of wrigglite from core of ML 2. Amdel have not identified idocrase but it is probably present (microprobe work now in progress at Latrobe University confirms its presence).

Appendix 3 is a polished and thin section study by W. Fander of 4 samples of wrigglite from surface outcrops and tailings at the Shepherd and Murphy Mine.

Other information about the mineralogy of the wrigglite is contained in the beneficiation data in Section 18 of this report.

Fig.7. is a colour photograph of wrigglite and calc-silicate layers from core.