UNPUBLISHED REPORT 1966/22

Samples of concentrates from Boobyalla

by G. B. Everard

Four samples of concentrates from Boobyalla No. 6 bore have been examined with the following results.

Sample No. 6, 25–30', 15 grams 55% marcasite

45% quartz trace topaz trace tourmaline trace cassiterite

Sample No. 7, 30–35′, 9.4 grams marcasite

0.3 grams residue 60% quartz

35% zircon 5% tourmaline trace garnet trace cassiterite

Sample No. 8, 35–40', 11.6 grams marcasite

0.6 grams residue 90% quartz

8% zircon 2% cassiterite

Sample 120', 2 grams total 60% quartz

20% zircon 15% ilmenite 5% augite trace cassiterite

[24 November 1966]