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Mineralogy of concentrate samples from northeast Tasmania

by G. B. Everard

Samples of concentrates collected by geologist D. J. Jennings have been examined with the following results.

Gravel quarry, Jensons Road, Kamona (5480E 9300W)

50% ilmenite, 50% quartz with traces of cassiterite and zircon.

Tailings from Moses boxes (Moon Creek)

80% ilmenite, 15% zircon, 4% topaz, 1% cassiterite.

Tailings from Coles Bay boxes (Clark's old workings)

50% zircon, 35% ilmenite, 7% quartz, 5% cassiterite, 3% rutile.

Bulk sample (16.9 g), Stronach workings

45% cassiterite, 30% zircon, 20% quartz, 5% ilmenite.

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