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Sand samples from Boobyalla

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Sand samples from Boobyalla no. 6 bore hole have been examined under the microscope and the contents estimated as follows:

Depth (feet)	Quartz (%)	Ilmenite (%)	Zircon (%)	Pyrite (%)	Cassiterite (%)
125–130	80	15	5	–	trace
130–135	70	7	20	–	3
135–140	95	–	5	–	–
145–150	85	10	3	–	2
150–155	80	8	2	–	–
155–160	80	20	trace	–	–
160–165	78	20	–	–	2
165–170	75	24	1	–	trace
170–175	75	25	trace	–	trace
175–180	72	15	10	–	3
180–185	95	5	–	–	–
185–190	97	2	1	–	–
190–195	50	2	1	47	trace

Traces of rutile, topaz and spinel were also found.

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