

Sample no.	Rex 74M						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	39%	Fine-grained and the braunite and hematite are microscopically intergrown.		Braunite	xxxx	0.006	Subhedral
				Pseudospar [Calcite]	xx	0.02	Anhedral
				Hematite	x	0.001-0.004	Anhedral
Ovoids	30%	Unevenly; Irregular ovoids of medium size consist mainly of pseudospar with braunite and hematite inclusions. Some ovoids have inclusions of hausmannite and todorokite needles. Hausmannite and todorokite are very finely intergrown.	1.35x0.6 3.0x1.2	Braunite	x	0.005	Anhedral
				Pseudospar [Calcite]	xxxx	0.02	Anhedral
				Hematite	x	0.005-0.01	Anhedral to subhedral
				Hausmannite	xx	0.002-0.004	Anhedral
				Todorokite	x	0.006	Needles
Laminae	10%	Finely laminated and consist mainly of pseudospar with mineral inclusions.	0.02-0.47	Braunite	x	0.004	Euhedral to subhedral
				Pseudospar [Kutnahorite and calcite]	xxxx	0.04-0.05	Anhedral
				Hematite	x	0.004	Anhedral
Other		The zone has as a mottled appearance.					
	1%	Unevenly; Cross-cutting veins	0.025	Pseudospar [Calcite]	xxxx	0.02	Anhedral
	20%	Porosity	0.015				
						0.01	Anhedral

xxxx - Dominant (>50%); xxx - Major (20-50%); xx - Minor (5-20%); x - Trace (<5%)