

Sample no.	Rex 74C						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	39%	Fine grained and very finely intersperced.		Braunite	xxx	0.004	Anhedral
				Pseudospar [Calcite]	x	0.012	Anhedral
				Hematite	x	0.004	Anhedral
				Hausmannite	xx	0.003	Anhedral
Ovoids	30%	Unevenly; Accretions of ellipsoidal and rounded ovoids of small to medium size in cloud structures give the zone a banded (1mm) appearance. Ovoids consist mainly of pseudospar and have mineral inclusions. A few ovoids are zoned and have a rim of pseudospar and a core of todorokite needles.	0.5x0.3 0.4x0.2	Braunite	x	0.006	Euhedral to subhedral
				Pseudospar [Calcite]	xxxx	0.02	Anhedral
				Todorokite	xx	<0.001	Needles
Laminae	10%	Unevenly; Finely laminated and consists mainly of pseudospar with braunite, hematite and todorokite inclusions.	0.07-0.5	Braunite	x	0.0075	Anhedral
				Pseudospar [Calcite]	xxxx	0.02	Anhedral
				Hematite	x	0.0075-0.011	Anhedral
				Todorokite	x	<0.001	Anhedral
Other		The zone has a banded appearance					
	1%	Cross-cutting veins	0.03	Pseudospar [Calcite]	xxxx	0.01	Anhedral
	10%	Thick finely intersperced hausmannite and todorokite bands.	3	Hausmannite	xxx	0.001	Anhedral
				Todorokite	xxx	0.001	Anhedral
	10%	Porosity	0.02				

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