

Sample no.	Rex 44C1						
	Abundance	Distribution & Remarks	Size (ovals) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	53%	Fine grained and very finely intersperced.		Braunite	xxx	0.004	Anhedral
				Microspar [Kutnahorite]	xxxx	0.005	Anhedral
				Hematite	x	0.004	Anhedral
				Hausmannite	xx	0.006	Anhedral
Ovoids	35%	Unevenly; Accretions of ellipsoidal and irregular ovoids in cloud structures give the zone a banded appearance. There is an abundance of pink ovoids present in this zone. Some ovoids consist mainly of hausmannite and other of pseudospar and have mineral inclusions. Some ovoids are zoned and have a rim of hausmannite and a core of pseudospar.	0.7x0.4 0.95x0.55 1.3x0.55	Braunite	xx	0.008	Subhedral
				Pseudospar [Kutnahorite and mangano-calcite]	xxxx	0.01	Anhedral
				Hematite	x	0.001	Anhedral
				Hausmannite	xx	0.0125	Anhedral
Laminae	10%	Unevenly; Finely laminated and some consists mainly of micrite to microspar and others of hausmannite. Laminae also have mineral inclusions..	0.2 0.75 0.3	Braunite	x	0.0075	Anhedral
				Micrite to microspar [Calcite]	xxxx	0.003 - 0.007	Anhedral
				Hausmannite	xxx	0.01	Anhedral
				Hematite	x	0.0075-0.01	Anhedral
Other		The zone has a banded appearance	2				
	2%	Porosity	0.01				

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