

Sample no.	Rex 44C2						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	48%	Fine grained and very finely interspersed. Less Microspar [kutnahorite] than in C1-zone.		Braunite	xxxx	0.004	Anhedral
				Microspar [Kutnahorite]	xxx	0.005	Anhedral
				Hematite	x	0.004	Anhedral
				Hausmannite	x	0.012	Anhedral
Ovoids	45%	Unevenly; Accretions of ellipsoidal and irregular ovoids of small to medium size in cloud structures give the zone a banded appearance. Ovoids have a hausmannite and braunite rim and a microspar [Kutnahorite] core.	0.7x0.3	Braunite	x	0.0125	Anhedral
				Microspar [Kutnahorite]	xxxx	0.005	Anhedral
				Hematite	x	0.001	Anhedral
				Hausmannite	xx	0.0125	Anhedral
Laminae	5%	Unevenly; Finely laminated and consists mainly of micrite. Laminae also have mineral inclusions..	0.2	Braunite		0.01	Anhedral
				Micrite [Calcite, mangano-calcite and kutnahorite]		0.003	Anhedral
				Hematite		0.005-0.01	Subhedral
Other		The zone has a banded appearance					
	<1%	Porosity is less than in the C1-zone.	0.01				
		Accretions of hausmannite with barite inclusions are also present in the matrix.	0.14	Hausmannite	xxxx		
				Barite	x	0.0015	Anhedral
		Cross-cutting veins	0.03	pseudospar [calcite]	xxxx	0.01	Anhedral
		Micro faults	0.3				

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