

Sample no.	Rex 74X3						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	50%	Fine to medium-grained and finely interspersed.		Braunite	xxxx	0.01	Anhedral
				Microspar [Calcite]	xx	0.008	Anhedral
				Hematite	x	0.005	Anhedral
				R.Hematite	x	0.015	Subhedral
Ovoids	45%	Unevenly; Accretions of ellipsoidal and irregular ovoids of medium size are giving the zone a banded appearance; Ovoids are zoned and have a braunite and todorokite rim and a core of micrite with braunite and todorokite inclusions.	1.25x0.2	Braunite	x	0.0019-0.0027	Euhedral
				Micrite [Calcite]	xx	<0.001	Anhedral
				Todorokite	xxx	0.0024	Anhedral
Other		The zone has a banded appearance					
	5%	Cross-cutting veins with microscopically intergrown todorokite and cryptomelane.	0.3	Todorokite	xx	0.001	Needles
				Cryptomelane	xxxx	0.001	Needles

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