

IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp. 364	Site 77	Hole A	Core 114	Type R	Section 2
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Date 1.10.16	Time 13:26	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0		1	Granite					① Coarse-grained granite (as in previous unit), K-feld (3cm), plag (1.5 cm), Qtz (1.5-2cm), biotite (0.5cm)
17		2	Pegmatite		R+G			② Pegmatite dominated by K-feld and plag. with Qtz (>2cm) and crosscut by thin veins (dark brown) [Graphic texture] (no sharp contacts)
30						W		white vein
44								③ Same coarse-grained granite as in ① but with less plag. in lower part.
50								shear fracture, closed
60						G		
70			3	Granite		M+G		
80						M+G		
90								
100								
110								
120								
130								
140								
150								
160								

Granite facies, typical
 Pegmatite lenses
 High CT number minerals