

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

Exp. 364	Site 77	Hole A	Core 114	Type R	Section 1
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Date 1.10.16	Time 19.05	Observers MP,AR,LF,NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	CT	Description	
0		1	Pegmatite					① Pegmatite zone (graphic texture) K-feld (>6cm), plagio (~2cm), Qtz (~3cm) cross cut by fractures filled with red and green mineralization	
5									
10									
20			20						
30									
40									
50									
60			2	Granite					② Coarse-grained granite with larger K-feld (up to 6cm) in central part Biotite concentrated in some parts of the section
70					white vein (2cm)				* green filled vein (<1mm)
80									
90									
100									
110									
120									
130									
140									
150									
160									

Pegmatite veins with high CT# minerals, Normal Granitic facies

P 125/60 L 205/5 +
 P 305/40 L 25/15 +