


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

Exp. 364	Site 77	Hole A	Core 132	Type R	Section 1
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Date 2.10.16	Time 8:30	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	CT	Description		
0		1	Granite					Coarse-grained granite, homogeneous. (with a few shear faults), K-feld (up to 3cm), plagioclase (2cm), Qtz (1,5 cm); biotite (<0,5 cm), homogeneously distributed.		
10				u						
20				u						
30				W						
33				W						
36				W						
40				u						
50				u						
55				u						
60				u						
70				u						
74				W						
76				W						
80				W						
85				W						
90				u						
100	u									
110	u									
120	u									
130	u									
140	u									
150	u									
160	u									

Granite facies (zoned K-feldspar veins)

LF half core

shear fault

@ 33-36 cm - Thin greenish veins (<1mm) perpendicular to core.

@ 74-76 cm anastomosing shear faults (whitish)

@ 80-90 cm: S 3S/4S L 3S/4S (+3) (whit-green cover)

@ 86-96 cm: S 3S/4S L 123/2 (-3) (greenish cover)