


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

Exp. 364	Site 77	Hole A	Core 250	Type R	Section 1
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Date 7.10.16	Time 13:45	Observers AR, MP, LF, MT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0									All open fractures in this core section are shear fractures
10									69-74cm - 3 irregular shear faults with white fill up to 6-7mm thick. white fill is porous. contained in pegmatite
20									Granite and pegmatite facies
30									
40									Coarse-grained granite with K-feld (3,5cm), plag (2cm), Qtz (2cm), and biotite (<0,5cm), heterogeneously distributed, locally aggregated. Plagioclase are light brown in upper part of the section. Locally reddish alteration. @ 68-74 - Pegmatite zone @ 107-113 - and @ 124-127, aplite dikes.
50									
60				Granite					
70					qh				
80									
90									
100									
110					qh				
120									
130									
140									
150									
160									

X

LF