

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

Exp. 364	Site 77	Hole A	Core 250	Type R	Section 3
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Date 7.10.16	Time 14:20	Observers AR, MP, LF, MT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0		1	Granite	green vein				Granite facies, Fault zone DK, long	12-49cm - dextral shear fault with dilational region at 26-36cm.
10				Fill from 12-26cm, and 36-49cm is 3mm thick, over light grey-green rim, and inner white zone with porosity					
20				Fill from 26-36cm is 1.5cm thick light grey-green with 1mm thick white, porous strings, and with $\leq 1$ cm granite clasts					
30				Shear fault has local epidote and chlorite					
40				Shear fault truncates 1mm thick white shear faults					
50				Coarse-grained granite, K-feld (3cm), plag (2cm), qtz (1.5cm), and biotite (<0.5cm). Biotite locally concentrated.					
60				A few reddish/greenish spots of alteration					
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									