



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

Exp. 364	Site 77	Hole A	Core 159	Type R	Section 3
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Date 3.10.16	Time 11:40	Observers FP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description	
0			Granite					7-21cm - 2 calcareous zones, white fill each 2-3 mm thick.	
10									22-29cm - Bright green shear fracture up to 2mm wide, truncated by other fracture above.
20									65cm -
30									$S \quad 190/45$ $L \quad 175/44 - (2)$
40									89cm -
50									$S \quad 170/55$ $L \quad 150/50 - (2)$
60									46-90cm - occasional white shear fractures. (< 1mm)
70									Coarse-grained granite, K-feld (up to 3cm), plagi (2cm), Qtz (2cm), and biotite (< 0.5cm).
80									Granitic facies - fracture from 22-29cm has bright fill and high D
90									
100									
110									
120									
130									
140									
150									
160									



 Polc

 $\frac{1}{4}$

 $\frac{1}{4}$