


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

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Exp. 364	Site 77	Hole A	Core 270	Type R	Section 1
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Date 8, 10, 16	Time 14:05	Observers MP, AR, FNT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description						
0		1	granite.					Deformed coarse-grained granite with K-feld (< 3cm), Plag (< 2cm) Quartz (< 1cm), biot (< 0.5cm) Homogeneously distributed. Network of fractures filled with qtz.						
10								M	Granite facies - heavily deformed.	24cm - S 315/32 L 265/20 - 1				
20								M		26cm - S 195/75 L 195/75 + 2				
30								M	107cm - S 170/40 L 245/15 - 3					
40									111cm - S 185/38 L 200/37 - 1					
50														
60														Note: Lenticles are on a finer scale than typical. They occur as striations rather than mineral spread
70														
80														0-122cm - discrete and anastomosing shear fractures with cm-dm spacing, white-grey fill. Locally developed proto-shear fabric at 36cm, 70-85cm and 107-111cm.
90														
100														
110														
120														
130														
140														
150														
160														