

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

Exp. 364	Site 77	Hole A	Core 220	Type R	Section 1
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Date 6.10.16	Time 8:50	Observers JP, AR, LF, MT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description		
0		1	granite	Cc	M			Ar	5cm: S 275/60 L 345/35 - 3		
10				GN	GN		U		F	105cm: S 330/50 L 210/23 - 2	
20											128cm S 350/50 L 255/10 + 2
30											10-20cm Calcite vein (<1mm)
40											dm-spaced, anastomosing shear fractures throughout core, white, <1mm (<3mm)
50							OZ				Coarse grained granite with K-fld (<3cm), plag (<2.5cm) Qz (<2cm), bio (<0.5cm) Biotite is locally concentrated.
60							GN				K-feldspar grains are locally slightly finer grained
70							GN				
79											
80											
81											
90											
100											
110											
120											
130											
140											
150											
160											

Rae
1/4