

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

Exp. 364	Site 77	Hole A	Core 180	Type R	Section 1
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Date 4.10.16	Time 10:25	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	CT	Description
0		1	Granite			Core Distance Structures M LG Gn M+Gn M M+Gn Gn	Granite facies	26-30cm - S 320/43      L 320/43 + (2)
10								26-32cm - S 230/60      L 160/32 - (2)
20								90-110cm S 255/LS      L 185/25 + (1)
30								17-26cm - Anisomorphing, curvilinear shear fabrics, Proto-shear fabric
40								36-68cm - Green filled fracture containing some calcite and qtz.
50								36-140cm - Sub vertical shear fractures
60								Coarse-grained granite, finer-grained from 0-30cm; K-feld (2cm), plag (1.5cm), Qtz (2cm), and biotite (2.0, 5cm), more or less homogeneously distributed. Cross-cut by some fractures.
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

OK  
+ Long