

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

Exp. 364	Site 77	Hole A	Core 201	Type R	Section 1
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Date 5.10.16	Time 9.26	Observers AC, MP, LF, MT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0			granite				Granite facies	Occasional white shear fractures (qtz) (up to 2mm) 37-40cm - shear fractures displace black vein 65-73 - sub-parallel anastomosing white shear fractures.
10								
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

Coarse grained granite with  
 K-fld (< 3cm), plag (< 3cm)  
 Qz (< 2cm), bio (< 0.5cm)  
 K-fld is locally finer-grained  
 in zones where biotite is also more  
 abundant.  
 Greenish (alteration) zones @ 39, 51, and  
 below 95cm.