


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

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Exp. 364	Site 77	Hole A	Core 227	Type R	Section 2
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Date 6.10.16	Time 13:50	Observers AR MP LP NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
0									45m: S 130/80, L 80/45 -3	
10									Full core: Subvertical green shear fractures occasionally with dilatational fractures < 1cm thick, <del>not</del> white & purple fill	
20									5-Mm: large dilatational fracture with purple & white fill (qtz + locally calcite)	
30										
40										
50										Coarse-grained granite with k-feld (3cm), plagi (2cm), Qtz (1, 5cm), and biotite (<0, 5cm); Biotite is locally concentrated. + Titanite
60				↗ Granite						Locally greenish.
70										
80										
90										
100										
110										
120										
130										
140										
150										
160										

LF  
DK

Granite facies

gn

DGN