


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

Exp. 364	Site 77	Hole A	Core 203	Type R	Section 3
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Date 5.10.16	Time 10:40	Observers RP, RA, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0		1	Granite				Granite facies - low D Shear fabrics and low D and high Z vein	0-16cm - discrete zones of shear fabric 46-56cm - green, grey, and white filled vein (1.5cm wide) with euhedral calcite crystals. Truncated and displaced by several shear fractures, and cross-cut by white vein (calcite).
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20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

DK
Long
02

Gn
W
M
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Coarse grained granite with K-feld (< 3.5 cm), Plag (< 2 cm) Qz (< 1.5 cm), bio (< 0.5 cm), highly deformed (from 0 to 16 cm).
 From 24 to ~53 cm, granite is greenish (alteration), with calcite veins (~ 1 mm).