

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

Exp. 364	Site 77	Hole A	Core 193	Type R	Section 2
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Date 4/10/16	Time 26:14	Observers UR, XL, DK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0			IMP TGR granite.	white dark green				color: 7.5 YR, 7/4. CT: dark grey. Coarse grain size granite. Strongly deformed, some fault filled with cataclastics (at 18 cm, 113 and 116 cm)
10								
20								
30								
40								
50								
60			Sonia					
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

Faults:

depth	S	L	slip	cont.
110	790/78	103/24	+	1
106	192/79	112/19	+	1
93	185/78	106/12	+	2
89	222/50	215/54	+	4
71	190/74	195/73	-	2
42	340/74	018/68	-	1

Trace garnet in granite
 Minor green alteration assoc.
 w/ biotite.
 White or dk green veins.