


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

Exp. 364	Site 77	Hole A	Core 276	Type R	Section 2
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Date 8/10/16	Time 21:07	Observers UR, XL, DK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description																				
0		1	IMP TGR Granite	↑ intense dissolution of quartz ↓	/			Color: SYR. 7/2. CT: dark grey Highly deformed coarse grain size granite.																				
10								0-26 cm. strong foliation, most quartz have been dissolved, left holes.																				
20									26-77 cm. high foliation, extensive cataclastic veinlets.																			
30																												
40																												
50																												
60																												
70																												
80																												
90																2	IMP Impactite Surreite.	green mineralization				Color: N4. CT: light grey Melt rich (>30%) Surreite. Clasts: impact melts, granite, felsite Schist Size: <5 cm. Matrix: medium grain size (1-2mm)						
100																												
110																												
120																												
130																												
140																												
150																												
160																												