

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

Exp. 364	Site 77	Hole A	Core 298	Type R	Section 2
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Date 12.10.2016	Time 11.40	Observers MP, AR, LF, MT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
0		①	Pegmatite						<p>106-124cm - $S_{250/55}$ $L_{275/54} + 2$</p> <p>0-128cm - Dark grey/green filled, shear fractures, sub-vertical, sub-parallel, often anastomosing networks. Displaced by white filled shear fractures, sub-mm.</p>	
10		20								
20		②	Aplite			M				<p>10-19cm - Caracloasite is diffuse network up to 3cm thick. Displaces dark grey/green shear fractures, is displaced by white shear fractures.</p>
30		47	48							
40		③	Granite							<p>112cm - Caracloasite, 8mm thick, displaced by fault with striations.</p>
50										
60										
70										
80										
90										
100										
110										
120										
130										
140										
150										
160										

Pegmatite / Aplite / Gneiss

Granite / Gneiss

Rae
7
14