


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

Exp. 364	Site 77	Hole A	Core 183	Type R	Section 2
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Date 4.10.16	Time 12:00	Observers MP, AR, LF, MT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 5px;">0</div> <div style="margin-bottom: 5px;">10</div> <div style="margin-bottom: 5px;">20</div> <div style="margin-bottom: 5px;">30</div> <div style="margin-bottom: 5px;">40</div> <div style="margin-bottom: 5px;">50</div> <div style="margin-bottom: 5px;">60</div> <div style="margin-bottom: 5px;">70</div> <div style="margin-bottom: 5px;">80</div> <div style="margin-bottom: 5px;">90</div> <div style="margin-bottom: 5px;">100</div> <div style="margin-bottom: 5px;">110</div> <div style="margin-bottom: 5px;">120</div> <div style="margin-bottom: 5px;">130</div> <div style="margin-bottom: 5px;">140</div> <div style="margin-bottom: 5px;">150</div> <div style="margin-bottom: 5px;">160</div> </div>		<p style="text-align: center;">Granite</p>	<p style="text-align: center;">Granite</p>	<p style="text-align: center;">22 mm dark vein</p>	<p style="text-align: center;">Y+ Br</p>	<p style="text-align: center;">u</p>	<p style="text-align: center;">M</p>	<p>Granite fabrics - except for coarse grained zone without high CT minerals, Black vein has high CT</p>	<p>5-18cm - Shear fabric and cataclases overlain by 1/4" shear faults</p> <p>18-130cm - sub-vertical anastomosing shear faults, cm-slating with white fill and occasional cataclases</p> <p>45-50 - Black vein truncated by shear faults. ~2mm thick</p> <hr/> <p>Coarse-grained granite, highly deformed in the upper part.</p> <p>⊙ 37-45 cm, section with no bihite. Somewhat less deformed, but with dense network of fracture in the lower part.</p> <p>K-feld (3cm), plagi (2cm), Qtz (2cm), and bihite (<0.5cm)</p> <hr/>