




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

Exp. 364	Site 77	Hole A	Core 138	Type R	Section 1
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Date 2-11-16	Time 11:50	Observers JP, AR, LFM
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	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="font-size: 2em; margin-left: 20px;">1</p>	<p style="font-size: 2em; margin-left: 20px;">Granite</p>			<p style="font-size: 1.5em; margin-left: 20px;">Granite facies, dolerite facies, vertical shear zone is white!</p>	<p>14-54cm - sub vertical, 1cm thick shear zone with black and grey fill, incorporating clasts of granite. Grey fill truncates and partially incorporates black fill at 39cm.</p> <p>39-54cm - correlator onto lateral subvertical shear zone follows correlator from 47cm - 54cm.</p> <p>Strongy disruption to core from drilling</p> <p>Coarse-grained granite, K-feld up to 3cm, plagi (2.5cm), Qtz (1.5cm), and biotite (&lt;0.5cm).</p> <p>Lower than, half calc, dolerite (with less than 2mm plagi. laths) with sharp contact</p>	

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