
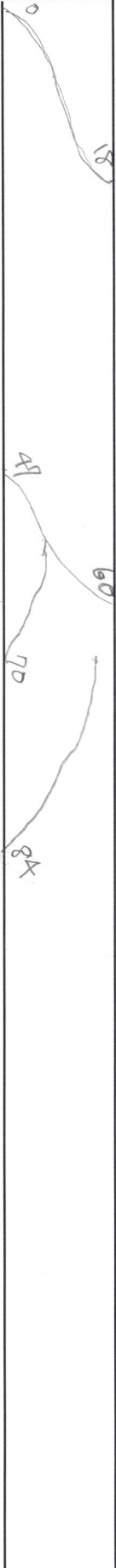





# IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp. 364	Site 77	Hole A	Core 96	Type R	Section 1
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Date 30.9.16	Time 13:35	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	CT	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160			Granit. (granodiorite)					<p>Core shows pervasive fracturing and shearing spacing on cm to mm-scale, dominant dextral, conjugate sinistral shear</p> <p>46-69cm: up to 1cm thick cataclastites angular to rounded clasts, mm-size, cross cut by younger fractures.</p> <p>69-96cm: reduced fracturing &amp; faulting / flow preserved.</p> <p>96-100cm: lineations: 187/31, 98 187/31, 187 -</p> <p>Below 96cm: pervasively fractured &amp; sheared, displaced by shear fault at 96cm.</p> <p>In the undeformed (granite), orange feld. (2cm), light salmon (1.5cm), Qtz (1.5cm), biotite (0.3cm).</p>