


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

Exp. 364	Site 77	Hole A	Core 267	Type R	Section 2
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Date 8.10.16	Time 11:22	Observers M.P.A.R.L.F., J.T.
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	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>1</p>	Granite			<p>Core Distance</p> <p>16 19 22</p> <p>16 19 22</p>	<p>Granite facies</p> <p>LGY</p> <p>U</p>	<p>Coarse-grained granite, locally deformed, with large K-feld phenocryst up to 3cm, plag (1.5cm), Qtz (1.5cm), and biotite (<0.5cm), homogeneously distributed.</p> <p>Qtz locally reddish/purple. Granite is locally greenish (alteration), close to fractures. Dense network of white (fill) (qtz) fractures.</p> <p>0-44cm pervasive shear fabric cross cut on cm-dm by light grey filled single and anastomosing shear fractures and rare cataclastites</p> <p>43-109cm: cm-dm spaced anastomosing shear fractures, white, <mm</p> <p>42, 63-74cm: irregular dark green veins, mm thick</p>