


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

Exp. 364	Site 77	Hole A	Core 109	Type R	Section 2
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Date 1.10.16	Time 9:16	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0		1	Granite					<p>Lineation 287/10 - chlorined zone - normal sense</p>
10								<p>P- 200/57</p>
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

Granite facies - low concentric zonation of feldspar, D and Z normal

P- 226/55 L- 310/30

P 223/45 L- 300/5

irregular vein network
P 210/5 L- 290/3

Coarse-grained granite with large K-feldspars, up to 3 cm, plagioclase, up to 2 cm, Qtz (2 cm) and biotite (<0.5 cm) homogeneously distributed.

Fractured along thin white veins (<2-3 mm) from 54 to 80, heavily fractured (irregular, curved fractures).
Thin white veins (up to 5 mm) crosscut horizontally