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

Exp.	Site	Hole	Core	Type	Section
364	77	A	224	R	1

Date	Time	Observers
6.10.11	11.20	MP, AR, LF, NT

[cm] | Image | Unit # | Lithology | Veins and Alteration | Structures | Core Disturbance | CT | Description

0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160

Unit # 1 — Granite

Structures: U, GN, U

CT: Granite facies

0-23cm - two slightly anastomosing cataclasites up to 2mm thick.

Throughout the core - white veins, sub-mm calcite, dm-spacing

60-138 cm - local shear fabrics, white fill, dm spacing

Coarse-grained, undeformed, granite, with K-feld (3cm), plag (1,5cm), Qtz (1,5 cm), and biotite (<0,5cm). Biotite is locally concentrated @ 118-127 cm

(+ hfanite)