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

Exp.	Site	Hole	Core	Type	Section
364	77	A	203	R	2

Date	Time	Observers
5/10/16	10:30	AE, MP, LF, VF

Image | [cm] | 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: Gn + W; M; M; Gn

CT: Granite facies

41-43cm
S 170/89 L 81/45 + (3)

14-32cm, 107-122cm - several sub-parallel sets of anastomosing shear fractures

40-85cm - veins with grey fill cross-cut by local shear fractures

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Coarse-grained granite, with K-feld (3cm), plag (2cm), qtz (1,5cm), and biotite (<0,5cm), locally concentrated.
Network of veins, mainly white filling (qtz and calcite), up to 1mm, and thinner veins with green fill.
Granite locally greenish.