


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

Exp. 364	Site 77	Hole A	Core 206	Type R	Section 3
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Date 5.10.16	Time 11 50	Observers AR MP LF NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0		1	granite				Granite Facies. local lack of white minerals, melt rock had low CT	occasional sub-mm thick white shear fractures
10								52-58cm: 2cm thick impact melt rock dike, clast rich, with granitic clasts
20								[54-59cm piece is in incorrect orientation]
30								Coarse-grained granite with K-fld (< 3cm), Plag (< 2cm), Qz (< 2cm), Bio (< 0.5cm); zone from 30 to 40cm is finer-grained
40								Below/54cm, impact melt dikelet with vesicles (< 1mm); clasts are less than 2mm.
50								[impact melt clast rich; based on next section] - Contact is sharp
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

DK
Long
Long

SH

Culcite

WH

CT