

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

Exp. 364	Site 77	Hole A	Core 242	Type R	Section 3
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Date 7.10.16	Time 8.40	Observers AR, MP, LF, UK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0		1	AF-granite			Gn u M u Dg +Gn w	Homogeneous Grey Matrix with Occasional white minerals - vein has low Q	0-70cm - occasional, black-fill, hairline fractures.
10								54-70cm - 1cm thick subvertical vein, possible shear, has 1mm white rim with high porosity and mid-grey interior of fine-grain size with light-grey to white (Qh) clasts, which have high porosity and fluidal texture.
20								vein is truncated by white sub-mm thickness shear fractures. <u>dextral</u> shear, ~ 1cm apparent throw
30								vein continues into next core.
40								AF-granite, salmon in color, locally more biotite-rich, qtz up to 1cm.
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160								