

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

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Exp. 364	Site 77	Hole A	Core 245	Type R	Section 1
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Date 7.10.16	Time 10.11	Observers MP, AR, LE, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description								
0		1	Granite					Granite & Aplite facies	32-34cm: dark green fill hairline fracture								
10									49-56cm: white vein, 2mm								
20																	
30																	
40																	
50																	
60																	
70																	
80																	
90																	
100									2	Pegmatite							① Undeformed granite, coarse-grained, with K-feld (2.5 cm), plagi (1.5 cm), Qtz (2 cm), and biotite (10.5 cm)
110																	② 43-47cm, aplitic zone, ~3 cm in thickness! locally Qtz is reddish, alteration of biotite.
120										3	Granite						② Pegmatite, locally aplitic.
130									③ - Same granite as in ①								
140																	
150																	
160																	

64
60
Peel
1/2
75