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

Exp.	Site	Hole	Core	Type	Section
364	77	A	242	R	2

Date	Time	Observers
7.10.16	8.30	MP, AR, LF, NT

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

Unit #	Lithology	Structures	CT
1	Granite	u	Granite falies. W-poor
40		u +w	
2	Pegmatite	u, u+w	Pegmatite. and AF-granite.
66			
3	Granite	u, LG, G	

Description

0-2cm – 2mm thick anastamosing shear zone. white and green fill

9-13cm – 2cm thick. anastamosing shear zone, white and green fill

① Coarse-grained granite with K-feld (3cm), plag (2cm), Qtz (2cm), and biotite

② Pegmatite (low Qtz content); platy biotite up to 1cm.

③ Coarse-grained granite with K-feld (2,5cm), plag (2cm), Qtz (1,5cm), and biotite (<0,5cm).
In the lower part @ 104-110cm, AF granite, with qtz up to 1cm.
@ 111 until the end, AF granite, biotite-rich (finer-grained).