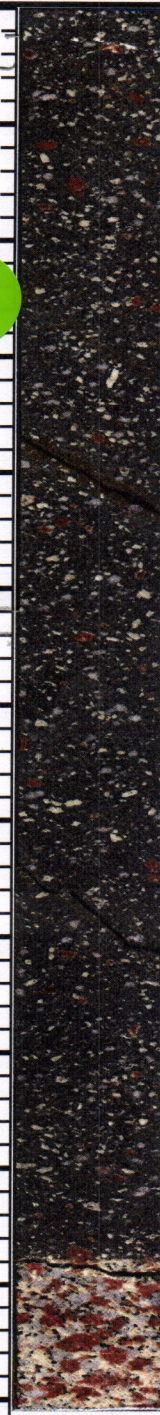


IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp. 364	Site 77	Hole A	Core 247	Type R	Section 2
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Date 7.10.16	Time 11:15	Observers ARMPLANT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
02									0-82cm: Yellow-red staining on ≤ 1 cm wide zones	
5									4cm: irregular, white shear fracture, displaces yellow-red staining	
10									87-102cm anastomosing white 1mm thick shear fractures	
23									Dacite & granite facies	
26										
30										
40										
51			1	Dacite						<p>① Same dacite as in previous section, with somewhat smaller phenocrysts. Porphyritic-, K-felds up to 1.5cm, Plag (< 1.8cm), Qtz (subrounded, < 1cm), and black minerals (biotite, hornblende; < 3mm).</p>
57										<p>② Coarse-grained, undeformed, granite, K-feld (up to 3cm), plag (2cm), Qtz (1.5cm), and biotite (0.5cm)</p>
60										
70										
80										
90										
100										
107										
110			2	Granite						
120										
130										
140										
150										
160										

02
5
10
23
26
30
40
51
57
60
70
80
90
100
107
110
120
130
140
150
160

Pool 23
1/4 26

Sand 51
57

Core Disturbance

Structures

Veins and Alteration

Lithology

Unit #

Image

[cm]

Dacite & granite facies

B

YEN

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