

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

Exp. 364	Site 77	Hole A	Core 231	Type R	Section 3
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Date 6/10/16	Time 17:15	Observers UR, XL, DK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	Description
0			IMP TGR Granite					Color: 7.5 YR. 7/4. CT. dark grey Coarse grain size granite with five aplite dikes. 22-25 cm, 47-51, 61-63 cm, 89, 102, 125 cm are aplite dikes. Weakly deformed. 77 and 80 cm cataclastic vein at 74 cm and 80 cm Faults: 128, 150/68, 101/62 +1 61, 175/68, 170/64 +2 Green mineralization associated w/ biotite.
10								
20			20-24 cm Wittmann aplite					
30								
40								
50				aplite.				
60								
70				aplite.				
80					dk green ↓ 4cm fault			
90								
100								
110				aplite				
120								
130				aplite				
140								
150								
160								

59-62
cm



98-101
Long



Poalchan
126-125-123
cm
(contact)

