

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

Exp. 364	Site 77	Hole A	Core 296	Type R	Section 3
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Date 12.10.2016	Time 10:20	Observers MP, AP, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description							
0		<p>①</p> <p>19 20</p> <p>23</p> <p>②</p>	<p>AF-granite</p> <p>Aplite</p>					<p>① AF-granite with network of thin veins, greenish and white. K-feld (3cm), Qtz (2cm), and some biotite (chlorite), less than 0.5cm.</p> <p>0-20cm - sub-horizontal, sub-mm thick green fill veins</p> <p>0-20cm - sub-vertical, white fill shear fractures, anastomosing, continues into aplite below</p> <p>② Aplite, salmon in color (2.5 YR/5/6) with rare qtz (the largest, 1.5cm) and locally alluvium (greenish)</p> <p>20-60cm - sub-vertical, sub-mm, white fill, anastomosing shear fractures. Local green alteration occurs on fracture.</p>								
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