

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

Exp. 364	Site 77	Hole A	Core 287	Type R	Section 1
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Date 11.10.16	Time 14:25	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description	
0								<p>Suevite, poor in black-impact melt shards compared to previous units. Clasts up to 10 cm; Dominated by granite clasts, then black melt (with undigested clasts and flow texture), "foliated lithology", mafic rocks, gneiss, etc. Matrix is as previous, grey.</p>	
10									
20									
30									
40									
50			①	Suevite					<p>49-69cm Shear zone in suevite matrix dextral and extensional shear sense. Anastomosing ~1cm wide.</p>
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

Suevite facies low density melt clast at 50cm low D rims on bright CT clasts.