

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

Exp. 364	Site 77	Hole A	Core 71	Type R	Section 1
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Date 28 Sept	Time 21:45	Observers kg
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
0									very poorly sorted. matrix-rich (and matrix-supported) (40% matrix) grains are well rounded to <del>angular</del> angular. bimodal large: cm-size small: <del>few mm</del> few mm max: well larger than few	
10										
20										
30										
40			1	SED PB	no	ho				matrix color: 10R 6/1
50				svelite						
60				red chst Lowry						Green, gray, + black melt fragments Target lithologies include limestone, chert, red siltstone, gneiss, <del>amphibolite</del> granodiorite, + granite.
70				clays beige clast & pass below						Red - mineral alteration in veins + veins. Sulfide in <del>melt clast</del> melt clast.
80										
90										
100										
110										
120										
130										
140										
150										
160										

dk green  
clays

DK  
white

1/2  
round  
Riller  
78-82

Tomb, salt/pepper clast

matrix: dark gray  
grain: white ~ dark gray