

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

Exp. 364	Site 77	Hole A	Core 62	Type R	Section 2
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Date 28.09.16	Time	Observers KG, DR
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description	
0		1	Sediment. polymict Sarcrite	60	60			poorly sorted grain-supported and partially matrix-supported clasts are rounded to subangular max $\phi$ : 5cm bimodal grain size: $\begin{matrix} < 0.5 \text{ cm} \\ > 2 \text{ cm} \end{matrix}$ Matrix color. Grey 2 5/10B	
10									
20									
30									
40									
45									Limestone Smit
49									Ferrose green melt 49cm
53-55									DK 53-55cm igneous clast
60									
66-70									Long 66-70cm (whole?)
70									Limestone Lower
79-80									DK, black clast w/ gray rim 79-80cm
80									
90									
100									
110									
120									
130									
140									
150									
160									

Matrix is dark grey clasts: white to black

More red-orange alteration minerals than in 62-1.  
Target clasts include chert, limestone, shale; granite, granodiorite; marble, gneiss.