

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

Exp. 364	Site 77	Hole A	Core 63	Type R	Section 1
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Date 28 Sept	Time	Observers KB
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0									<p>very poorly sorted matrix-supported (dominant) but locally grain supported</p> <p>subrounded - subangular in shape</p> <p>max size: over 7 cm</p> <p>cm-size clasts: >2cm are many <5mm clast became rare → matrix content is high. grain size became larger downward</p> <p>COLOR: GLRT2 5/5B</p>
10									
20									
30									
40									
50				SED					
55				PB	no	no			
60			1	Svevite					
65									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

Vug
D₃ instk

long

Ferric
green
melt

What
times

106-
108 Long

FK 104cm
black melt
clast

matrix: dark grey
grain: white or black

Green, dk gray, & black melt fragments.

Target clasts include limestone, shale, chert; marble, gneiss; granite, granodiorite,

Red-orange alteration; large (cm-scale) vugs partially filled w/ calcite.

Vug w/ chalcedony.