

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

Exp. 364	Site 77	Hole A	Core 58	Type R	Section 1
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Date 28/09/16	Time 14:14	Observers LF, MW, MP
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Distance	CT	Description
0								<p>polymict breccia, medium sand- pebble size. Grains well rounded to angular, avg subrounded-subangular max clast = 3 cm, poorly sorted</p> <p style="text-align: center;">GLT2 5/5PB</p> <hr/> <p>Angular to sub rounded green melt fragments with solid, schlieren, + vesicular interiors. These vesicles are often filled w/ secondary products.</p> <p>Other clasts: gray vesicular, pale green vesicular, micritic carbonate, black shale, granite (possibly two types: one at 34 cm + other at 111 cm).</p> <p>Alteration occurs throughout, there is one 1/2 cm vug w/ secondary calcite.</p>
10								
20								
30								
40								
50		HJ black clast	1	suevite				
60								
70								
80								
90								
100				108-113 Rille				
110				LONG 3cm.				
120								
130								
140								
150								
160								

Matrix: dark grey, grains: variable from white to black