

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

Exp. 364	Site 77	Hole A	Core 95	Type R	Section 1
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Date 30.09.16	Time 10:40	Observers LF, TP
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
0									Dark grey impact melt clast poor cross cut by thin (up to 5mm) veins (white to bluish). Diffused porosity.	
10									Plainly granitic clasts, sub-angular to partly digested (with diffuse margin)	
20									Small vesicles (up to 4mm) - unfilled.	
30									@ 16-19 - Rounded (diffuse margin) granitic (leached) clast	
40				Impact melt rock clast poor (as previous unit)						@ 43-46 Light green branched vein (<5mm)
50										@ 70-78 - Rounded strongly altered clast - blue and rust/orange in color (partly shocked melted) with veins crosscutting
60									@ 83,5 - to bottom: contact with large granitic clast (continuing on next section) Diffuse margin, in part digested.	
70										
80										
90										
100										
110										
120										
130										
140										
150										
160										

LF

DK

OZ

LF

Tomio



No

43-46

Turtle shell pattern

Granitic clast - LG to W and high density - Row of amorphous

@ 70-78 - Very DG with light grey 'clasts'