

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

Exp. 364	Site 77	Hole A	Core 69	Type R	Section 1
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Date 28 Sept	Time 20:57	Observers FG-JK, XL
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20:57

[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0									very poorly sorted matrix-supported.
10		Long	black clast JED						binodal distribution. large: > 2cm. small: less than centimeter.
20			PB Sieve						largest: > 6cm.
30		Long	mineral dust (32-34)						COLOR: 10R6/1 rounded-subangular.
40			Lowry light/colored clast						Green, gray, or black melt clasts.
50			DK black clast	no	no				Target lithologies include limestone, chert, marble, gneiss, granite, amphibolite.
60									Red-colored mineral distributed through matrix + small vugs (< 1cm)
70		Long	71						
80				Fragmented					
90									
100									
110				Tomio black + white clast at base of section.					
120									
130									
140									
150									
160									

green + beige clast with white rim.

matrix: dark grey
grains: white to dark grey