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

Exp.	Site	Hole	Core	Type	Section
364	77	A	75	R	1

Date	Time	Observers
29/09/16	8:41	LF, MW, MP

3-4 DK

Long

Dark melt

14-16 granitoid melt contact LF

[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0–160		1	suevite	No	No	11 16,5 20	Same as in previous unit	polymict breccia - medium sand to fine pebble size, clasts well rounded to angular, avg. subrounded ~40% clasts matrix supported poorly sorted max clast 3.5 cm carbonate-rich matrix, vuggy 2.5Y4/1 - matrix Clasts as in previous, up to >60mm (dark melt) (dacite, granitoid, etc.) @13-15 cm - Large rounded granitoid clast (35mm) in contact with dark grey melt with flow texture and non-digested clasts 50/50 light-dark green melt shards @3-4 and 7-8 altered clasts with red and calcite filling

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160