

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

Exp. 364	Site 77	Hole A	Core 49	Type R	Section 3
-------------	------------	-----------	------------	-----------	--------------

Date 27 Sept	Time 19:08	Observers KG, DK, PCU
-----------------	---------------	--------------------------

[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
0									very poorly sorted matrix-supported suevite	
10									maximum clast: 2.5cm at 8cm in depth (dark grey)	
20									clast sizes are large (and well rounded) and mostly larger than 1cm	
30			1	SED 33-35cm polymict breccia suevite	48 48				no	color GLT2 6/5PB
40										
50										
60										Sample 49-2
70					dark green pipe? (not obvious but clear in CT)					Granitic clast + mafic clast. coated Zoned clast that may capture hydrothermal alteration (at 33-35cm).
80										Otherwise, section is similar to 49-2.
90										
100										
110										
120										
130										
140										
150										
160										

dark grey (Some grains show white and high density, high atomic number)