

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

Exp.	Site	Hole	Core	Type	Section
364	77	A	48	R	1

Date	Time	Observers
27 Sept	18:31	KB, DK, PC, LR

[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160		1	SED. polymict breccia suevite	 53 56 dark green pipe?	no		CT: dark grey (pipe: light grey)	<p>well sorted, matrix supported Suevite. (but grain content increasing) major component is ~5mm grains but 1.5cm large clasts are observed around 30-32cm</p> <p>major clast size became larger to 7mm to the bottom of core</p> <hr/> <p>Irregular to subrounded green melt clasts with solid to vesicular interiors; some of those vesicles are filled w/ carbonate. Other clasts are dark grey w/ vesicles, dk brown to black, + micritic carbonate.</p> <p>Some vesicles in green melt fragments are filled with a bright orange mineral.</p>