

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

Exp.	Site	Hole	Core	Type	Section
364	77	A	47	R	1

Date	Time	Observers
27 Sept	18:02	KG, UR, KG

[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				<p>12 dark green</p> <p>16 dark green</p> <p>50 dark green pipe</p>				<p>well sorted matrix - supported suevite</p> <p>largest clast: 5mm at 7cm in depth (light green)</p> <p>averagely grains are smaller than 3mm</p> <p>low concentration of large clast at 34-36cm, 38-41cm, 42-44cm, 46.5-47cm, and 68-99cm.</p> <p>COLOR: GLET 2 5/5PB.</p> <p>99 to end of core: dark green clasts dominated and grains are abundant</p> <hr/> <p>irregular to subrounded, green matrix clast; solid to vesicular interior vesicles sometimes filled with carbonate.</p> <p>There are also pale green vesicular matrix particles and grey vesicular particles.</p> <p>clasts Some green clasts have white margins.</p> <p>Other clasts have a bright orange mineral.</p> <p>There are dark brown to black clasts and KF-clasts (granite?) and micritic carbonate clasts.</p> <p>Dark green pipe is a low-density zone.</p>
		58-59	SED polymict breccia Suevite		no sed structure		<p>CT: dark gray (pipes show low density) others are same to upper core</p>	