


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

Exp. 364	Site 77	Hole A	Core 286	Type R	Section 2
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Date 11, 10, 2016	Time 12:55	Observers L.P., A.P., L.F.M.T.
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0								<p>Suevite with grey matrix, dominated by granite clasts. Clasts, angular to rounded in shape, with size larger than core <math>\phi</math>.</p> <p>Clasts: Granite, black melt shards (with undigested clasts), mafic rocks, gneiss, greenish-grey melt shard, etc.</p> <p>A few green alteration of clasts.</p> <p>Tiny pyrite crystals (&lt;math&gt;0,5\text{ mm}&lt;/math&gt;) in cracks.</p> <p>4-14, 44-53, 55-63, 96-103, 102-116: -</p> <p>Shear faults that truncate granite clasts and suevite matrix, generally extensional sense. Throw &gt; 2cm</p> <p>79-83cm - shear Band, 3mm thick in suevite matrix, extensional sense.</p>
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