


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

Exp. 364	Site 77	Hole A	Core 83	Type R	Section 1
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Date 29 Sept	Time 16:35	Observers KG, VR, DK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160		1	SED PB suevite.						<p>very poorly sorted. many smaller grains &lt; 1cm but some extremely large clasts observed. subangular in shape, mostly max: &gt; 20 cm (greenish clast) matrix has two color: GLEY2 COLOR: 10R4/1, or 5/5B (upper part?) grains are mostly matrix supported</p> <hr/> <p>Green, gray, + black melt fragments.</p> <p>Target lithologies include carbonate + granite.</p> <p>Alteration includes dissolution of core of ~8 cm wide carbonate clast, producing ~4 cm cavity.</p>

mostly light grey in color.  
 large clasts have high density and high atomic number.

1/2 round  
 91-94 cm  
 pillar