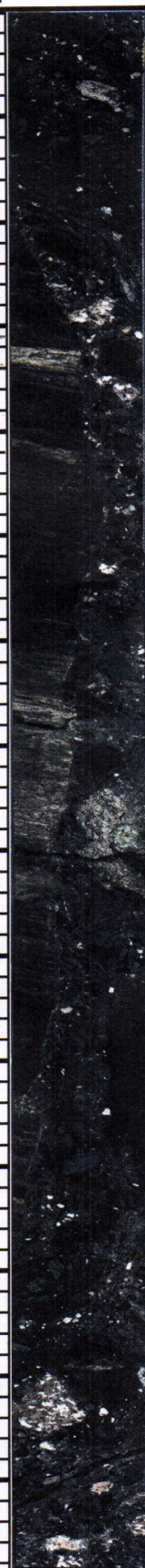


IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp. 364	Site 77	Hole A	Core 281	Type R	Section 2
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Date 11, 10, 2016	Time 8:20	Observers AP, AR, LD, M
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0								<p>Suicite with fine grained grey matrix and clasts of very different sizes, up to 1mm(!) in size.</p> <p>Clasts are rounded to angular.</p> <p>One clast dominate the section/unit, from 20 to 120; a ^{highly shocked} gneiss. This clast contains some greenish veins, also present, greenish alteration at the surface of the clast. Black melt (fluid) are abundant, with a large zone (1pod) almost 10 cm thick in the upper part of the section. They contain abundant non-digested clasts (clast-rich impact melt rock) and show flow texture.</p> <p>In addition of gneiss and black melt, granitoid, iderite (rounded in shape), mafic (fine-grained; black/brownish in color).</p> <p>@ 75-85 - Porous and greenish (in part) clast; heavily altered</p> <p>@ 130 - Red-brown non-continuous "coating" at the margin of a clast surrounded by black melt.</p> <p>@ 80 - Striation through sueite matrix</p> <p style="text-align: center;">S 0/30 L 0/30 + (4)</p>
10								
20		Axel						
30		L						
40								
50								
60								
70			(1)	Sueite				
74		Poel						
77								
80						u		
90								
100								
110								
120								
130		DK						
140								
150								
160								