

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

Exp. 364	Site 77	Hole A	Core 271	Type R	Section 3
-------------	------------	-----------	-------------	-----------	--------------

Date 8/10/16	Time 17:11	Observers WR, XL, DK
-----------------	---------------	-------------------------

[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0			IMP TAR Granite					color: 5YR, 6/4. CT: dark grey Coarse grain size granite, with K-feldspar (~1cm, ~30%), plagioclase (~0.5-1cm, 30%) and quartz (~35%) Strongly deformed Many fine cataclastic veins Impact melt pocket at 2cm, 11-17cm. Fault: 52, 058/52, 112/47, -3 18, 215/73, 146/05 +1 Green, red mineralization, stronger from 40-58cm
10								
20				Impact melt?				
25				17-19cm				
30								
40								
50					white			
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								