

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

Exp. 364	Site 77	Hole A	Core 273	Type R	Section 2
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Date 8/10/16	Time 18:34	Observers U.R. XL. JK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0		1	IMP TGR Granite	minor red green unite mineralization					Color: 5YR. 6/4. / CT: dark grey Strongly deformed coarse grain size granite. Crenulated planar mineral fabric (mostly $\le 0.5\text{ cm}$)
3-6 cm									
10		2	IMP Impactite Impact melt rock						Color: N ₃ . CT: dark grey Dark grey clast-rich impact melt rock. Clasts are mylonite, granite, melt clast, quartzite. size = longest: 7cm (melt clast)
16-13 cm									
20									
30					0 vugs				
31-33 cm									
40									
50					green vug				
54-58									
58-60									
60									
74-77									
76-78									
78-80									
80									
90				trace of sulfide					
100									
110									
115-117									
122-26									
120									
130		3	IMP TGR Granite.						Color: 5YR. 6/4 CT: dark grey Strongly deformed coarse grain size granite with crenulated planar mineral fabric
140									
150									
160									

Riller 3-6 cm
 Riller 16-13 cm
 Dink 31-33 vug
 Williams 54-58
 King 58-60 vug
 Parry King 74-77
 Neal 76-78
 Elays 78-80
 PK
 long