

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

Exp. 364	Site 77	Hole A	Core 281	Type R	Section 3
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Date 11.10.2016	Time 8:40	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0		①	Impact-melt clast rich					Almost indistinguishable from suevite breccias - slightly lighter than above, most clasts have porosity. Flow texture in matrix.	Impact-melt clast-rich, locally intermixed with suevitic zones. (or the other way around?) Clasts, rounded to angular in shape, up to 6 cm in size. Granitoid, gneiss, mafic rocks clast dominate. Reddish-brown to greenish coloration (alteration) around mafic clasts coated by impact melt. @ 33 and 42 - local porosity with clasts of mafic and felsic breccias
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