

CT-facies:

Unit 1 & 2: One large light grey interval corresponding w/ high atomic #'s & high density values (but also some low ones).

Pyrite represented by white intervals ($d \uparrow$, $a \neq \uparrow$)

Bottom unit 2: Alternation of dark grey & light grey intervals - associated w/ $d \uparrow$ & $a \neq \uparrow$

Unit 3: One mainly dark grey interval esp. at the bottom 8 cm - density & atomic #'s appear moderate.

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

Exp. 364	Site 77	Hole A	Core 40	Type R	Section 1
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Date	Time	Observers
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Fossils	Core Disturbance	Description
0										
10										
20										
30										
40										
50										
60										
70										
80										
90										
100										
110			coarse grained lam. impachite							2 coarse laminations separated by dk brown laminae. coarse lamination w/ strong blue-green color; carbonate clasts, green in both types of laminae;
120			Impachite (2 types - grain size)		x-bedded?					fine to medium sand size polymict breccia, matrix supported, dominated by micritic carbonate w/ clasts of potentially fractured
130										coarser green matrix rare basement breccia (coarse clasts. sandsize), micritic carbonate matrix, but more clastic material that is dominated potentially by altered glass; sparry secondary carbonate.
140										
150										
160										or silicate material.