

cm	Piece Number	Scanned Image	Orientation	Shipboard Studies	Lith. Unit	Structure	Structural Measurement	Glass	Phenocrysts	Constituent Minerals	Grain Size	Alteration
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1	1				x	V	(0-2 cm)			DG	0.05 mm	very sharp cont, planar
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FG.

312-1256D-234R-1 (Section top: xxx.x mbsf)

DG vein

Pyrite

#1

#4

V₂

V₁

DG, ~~W~~ min. (both V₁ and V₂)

sharp cont when DG mineral

planar (diffused or irregular when ~~W~~ minerals)

V₁ (11-13 cm) 0.5 mm thick

V₂ (9-12 cm) 0.2 mm thick

#7

(20-20 cm)

fracture subhorizontal

irregular → drill induced?

(21-28 cm)

pyrite preferred orientation

(63-90, ?)

pl. lath in matrix

#8

V₁ (28-31 cm)

DG & white min

→ centre

0.5 mm thick

planar, slightly curved

sharp contact.

234R1

VF-granul rocks → basalts?

with veins with sharp contacts,

Metamorphic ~~after~~ grade decreased?