

Piece Number	Scanned Image	Orientation	Shipboard Studies	Lith. Unit	Structure	Structural Measurement	Glass	Phenocrysts	Constituent Minerals	Grain Size	Alteration
1				90a				a			
2				90a							
3				90a/90b							
4				90a							
5a											
5b											
5c											
5d											
5e											
6a											
6b											
7											
8											
9											
10a											
10b											
11z											
12											
13				90a/90c							
14				90c/90d							
15				90d/90a							
16a				90a							
16b											
17a											
17b											
18z											
19											

#1
V₁ (0-3) white, LG 0.6mm irregular. } conjugate set
V₂ (1-2) white LG 0.7mm irregular }

#2
cut surface rounded surface
cut faces
white
vein network?
d₁ High T₂ shear, subhorizontal. d₂ younger high T shear vein network.
d₁ network high T shear (6-11cm) 2mm thick each shear zone has irregular, curved shape. same mineral as surroundings
d₂ (cut, d₁) (5-11cm) 2mm thick irregular

#3
green vein ③ 1mm wide
1.2cm wide
white vein ②
en-echelon
PI hb px? (oxide) with imbrication
Ic. ① magmatic vein (13-15cm) 1.2cm wide irregular.
V₁ ② white vein (14-14cm) 0.7mm irregular, discontinuous dark-green + white min.
V₂ ③ green vein (13-15cm) 1mm wide cut ① magmatic vein. irregular - en-echelon, dark green min.

#4
V₁ (16-20cm) white & DG min 1mm thick white brittle vein in centre (0.1mm thick) 4mm wide dark, FG halo irregular
V₂ (18-19cm) white & LG min 0.7mm thick planar offset by V₁ diffused
V₃ (16-20cm) fract with diffused halo 2mm thick irregular.
d₁ (16-20cm) DG minerals, concentrated partly conjugate with horizontal dark foliation (d₂)

#5
V₁ (23-27cm) DG min high T. 0.5mm thick d₁ irregular discontinuous (57-90, 0-0?)
f₂ (23-31cm) no min → fractur planar - irregular (93-90, 0-348)
V₃ (34-42cm) DG min diffused 0.2mm thick planar - discontinuous (73-270, 0-27)
f₁ (23-39cm) planar (73-270, 0-0) splayed (88-90, 0-315)
V₄ (34-39cm) // V₃ DG. 0.1mm thick planar discontinuous (83-270, 0-355)
f₃ drilling induced, planar (28-29cm) (15-90, 3-0)
f₄ irregular (29-39cm) (81-90, 0-3)