

m

cm	Piece Number	Scanned Image	Orientation	Shipboard Studies	Lith. Unit	Structure	Structural Measurement	Glass	Phenocrysts	Constituent Minerals	Grain Size	Alteration
0	1		X		88	peg. gabbro			melanocratic	Pl	mg	
2	2		X		Patches	F.G. melano gabbro with Opx inclusions				Cpx Ox Opx	peg. gabbro	4-7 cm
10				(pink)		Peg. gabbro patches	φ 4 cm				(8-12 cm)	
3	3			(red)		oikocrystal-rich patch	2x4 cm				(20-23 cm)	
20					V ₁	(17-24)		dark green	irregular-planar, anastomosing	0.1 mm, ~ 0.5 mm thick		
					V ₂	(8-23 cm)		dark green + white	0.5 mm irregular, anastomosing splayed	(82-270)		
					V ₃	(9-22 cm)		D.G. 0.2 mm + Dark Halo (smudgy, 1 mm)	irregular, curved anastomosing			
					V ₄	(8-14 cm)		D.G. + white + Dark Halo (1 mm ~ 3 mm)	irregular, splayed	(0-0)		
30	5				V ₅	(21-23 cm)		D.G. 0.1 mm, irregular	(direction? sub horizontal)	(0-2)		
62	6z		X		V ₁	(25-29)		D.G. 0.2 mm	irregular	poikiloblastic growth		
7	7		X		V ₂	(26-26)		D.G. 0.3 mm	irregular	cataclastic deformation		
40	8a				Igneous (37-37)	leuco peg	gabbro sandwiched in melano gabbro					
					Ic1	oikocryst						
					Ic2	melano M.G. gabbro	(38-45)		irregular, diffusant	(55-270, ?)		
	8b					melano F.G. gabbro	(42-52)		irregular, interfinger	(?)		
50					V ₁	(39-50)		D.G. min 0.5 mm	irregular-planar	(61-270, 0-22)		
9	9				f ₁	(38-45)		drilling induced	LG film on surface	(70-270, 0-340)		
60	10		X			melanocratic M.G. gabbro						
	11		X									
	12		X		f	drilling induced	irregular	fract. subhorizontal	(66-67 cm)			
70	13				FG							
	14a				MG							
	14b					f. irregular	(77-77)					
80	16z					oikocryst? (F.G.)	(80-81)					
	17		X									
	18		X									
90	19		X									
100												
110												
120												
130												
140												
150												

312-1256D-220R-1 (Section top: xxx.x mbsf)

