


Expedition 317 Canterbury Basin: U1353 A 5H 1 26.70 - 33.73 m

Major Lithology: Calcareous Sandy ^{Site:} ~~mud~~ Hole: Core: Section: Top Depth: Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: CAB 22 Dec
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150		0 584 4/1 59		↑ ⊙ ↓			0-59 cm. moderately well sorted, v.f. - med L (mostly f) calcareous sandy mud with abundant shells. Include <u>Chelonyx delicatula</u> at 23cm <u>Stinocolpus</u> + broken gastropods + bivalves. No well structure or bedding - sediment + shells thoroughly mixed together.	

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: GB 22 Dec
0		0					0-120cm.	
10							well sorted, up to fine (mostly VP)	
20							micaceous sand with some broken shell fragments eg	
30							between 108-118cm	
40							Highly micaceous throughout.	
50		SG4 3/1	←	①			No structure. Homogenised	
60			←				throughout	
70			→					
80								
90								
100								
110								
120		120						
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1352 Hole: A Core: 5A Section: 3 Top Depth:

Major Lithology: Sand Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: GB 22 Nov.
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150		0 584 3/1 96.	← Samples →	→ ⊙ ←			0-96cm well sorted v.f. to fine (mostly v.f.) micaceous sand with rare broken shell fragments scattered throughout.	

Expedition 317 Canterbury Basin:

Site: U1353 Hole: A Core: 5A Section: 5 Top Depth:

Major Lithology: Sand

Minor Lithology:

Logged by: GB Date: 22 Dec

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other
0		0					
10							
20							
30							
40							
50		5a4 3/1	← Soggy →	← ⊙ →			0-103 cm well sorted v.f. to fine (mostly v.f) micaceous sand. Rare broken shells scattered throughout
60							
70							
80							
90							
100							
103		103					
110	//						
120							
130							
140							
150		150					

Expedition 317 Canterbury Basin:

Site: 41353 Hole: A Core: 5H Section: 6 Top Depth:

Major Lithology: Sand. Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: GB 22 Dec
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150		0 5G-1 3/1 80		↑ ① ↓			0-80cm. well sorted vt to fine (mostly f) homogeneous micaceous sand. Rare shell fragments throughout - scattered.	

