

Expedition 317 Canterbury Basin:

U1352

B

63x

1

542.70

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

Mud

Minor Lithology:

fset (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:
								SS	12/1/09
0							Homogeneous mud, heavily biscuited. Apparent lithologies including: mud with minor amounts of uf-f well sorted micaceous sand; clay-rich mud.		
10		5GY 4/1	OOO						
20		with 10GY S/1 clay-rich intervals	OOO				at: 27-28, 35, 74-80; 119-120		
30			OOO	4					
40			OOO				< 5 mm diameter, dark sand-filled burrows. Filled w/ uf well sorted mica sand.		
50			OOO						
60			OOO				at: 79-80, 95, 101, 110 cm		
70			OOO						
80			OOO				No shells		
90			OOO						
100			OOO						
110			OOO						
120			OOO						
130			OOO						
140			OOO						
150			OOO						

Major Lithology: Mud Site: 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:
0								JJ 12/5/09
10		10G4 S/1 (clay-rich burrows)					Homogeneous mud; heavily bioturbated. Same lithology as Sect 1 Clay-rich intervals at: 9-10cm, 32-33cm, 62-63cm 80-83cm, 93-100cm 120-121	
30		5G4 4/1		4				
90							Sand-filled burrows; dark, w/ micaceous well-sorted sand at 5, 87-90	
130							rare shells fragments at 4-5 103-104	
150								

Expedition 317 Canterbury Basin:

U1352

B

63v

4

547.20

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology: Mud

Minor Lithology:

ffset (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:
0								JS 12/5/09
10		Same as Sect 1	○				Homogeneous mud; heavily biscuitd. Same lithologies as sect 1. Clay-rich intervals at: 32-34, 59-60; 69-72; 111-116; 122-130; 138-142; 146 cm	
20			○					
30			○					
40			○					
50			○				Too biscuitd to determine Ichneopatre index	
60								
70			○			SS	Same, sand-filled burrows as in sect 1; 25mm in diameter at: 10 cm, 41, 62, 77 114-115	
80			○				larger, also burrows at 124-128 cm	
90			○					
100			○					
110			○					
120			○					
130			○					
140			○					
150			○					

Expedition 317 Canterbury Basin:

UB52

B

634

S

548.70

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

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:
0								JJ 12/5/09
5								
10		Same as	G				Homogeneous mud; heavily biscuted. Same lithology as Sect 1	
20		Sech	G				Clay-rich Intervals at: 35-40; 54-57, 70-78,	
30			G				Too biscuted to determine Ichnofabric index	
40			G					
50			G					
60			G				Sand-filled burrows, \approx 2mm in diameter, Same as Sect 1, at: 36 cm, 138, 146	
70			heavy biscuted					
80								
90								
100								
110								
120							no shells	
130								
140								
150								

Expedition 317 Canterbury Basin:

Site:

Hole:

Core:

Section:

Top Depth:

637 7 551.60

Major Lithology:

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:
0								JJ 12/5/09
10		Same as Sect 1	○				Homogeneous mud; heavily biscuted and very firm. Same lithology as Sect 1. Clay-rich intervals at: 10-15cm	
20			○					
30			○				Too biscuted to determine ichnofabric index	
40			○					
50			○					
60	X		○				Sand-filled burrows, same lithology as Sect 1. < 2 mm in diameter at: 5cm, 33-34,	
70			○ Heavy					
80			○					
90			○					
100			○					
110			○					
120			○				no shells	
130			○					
140			○					
150			○					

