Expedition 317 Canterbury Basin: U1352 C 52R 1 1102.50

Site: Hole: Core: Section: Top Depth:

Major Lithology: Marlstone 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: JS Date: 10/12/09
0		10Y 5/1					Sandy Marlstone vf, well sorted micaceous sand slightly sandier than cores ~38R-40R	
10								
20				S			100-125 cm, sandier	
30							Slightly darker: 0-25, 90-100, 125-140 cm	
40								
50		10Y 4/1					Ichnofabric dominated by smaller, chondrites-like burrows. remainder of traces are indistinct (rare planolites)	
60								
70								
80								
90		10Y 5/1	Dr & Cs					
100								
110		10Y 4/1					Calcite bleb: 39 cm	
120								
130		10Y 5/1						
140								
150								

Expedition 317 Canterbury Basin: U1352 C 52R 2 1103.90

Site: Hole: Core: Section: Top Depth:

Major Lithology: Marlstone 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: JJ Date: 10/12/09
0		10Y 5/1					Sandy marlstone Same lithology as Sect 1 Same trace fossils as Sect 1	
10								
20		10Y 4/1						
30							Slightly denser 0-9 cm and in Pieces in 36-70 cm	
40								
50		10Y 5/1	Pieces				lithofabric is less expressed in denser intervals	
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1352 C 5H2 CC 1104.62

Site: Hole: Core: Section: Top Depth:

Major Lithology: Mudstone 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: JJ Date: 10/12/09
0		10Y 5/1	Pee	1			Same lithology as Sect 1 Ichnofabric indistinct due to drilling disturbance	
10			Brec	—				
20	PAC							
30							0-10 deeper interval	
40							10-16 Highly brecciated from drill	
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								