Expedition 317 Canterbury Basin: U1352 C 38R 1 968.50

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: JS Date: 7/9
0							0-150 cm Sandy Mudstone	
10		10Y 4/1					Sand is uf, well sorted micaceous	
20							Fabric is completely bioturbated	
30				S			Ichnofossils include prevalent Helminthopsis, Chondrites, Planolites, and occasional Zoophycus Terebellina	
40								
50								
60			T Frac				In some intervals, planolites & Zoophycus over print chondrites & Helminthopsis	
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1357 C 38R 2 970.00

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: 12/9
0							Same lithology as Sect 1	
10		10Y	fractured	5			Same ichnofossils as Sect 1	
20		4/1						
30								
40								
50							Calcite bleb ~ 48cm	
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1352 C 38R 3 971.50

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: JJ Date: 12/9/09
0		1		1			Same lithology as Sect 1	
10		104		5			Same ichnofabric / trace fossils as Sect 1	
20		4/1						
30								
40								
50							sand-filled bleb at 24 cm	
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1352 C 38R 4 973.00

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: JD	Date: 12/9
0				1			Same lithology as Sect 1		
10		10Y 4/1		5			Same ichnofabric / trace fossils as Sect 1		
20									
30									
40									
50									
60									
70									
80									
90									
100									
110							0-17 118-121 [rare forams		
120									
130									
140									
150									

Expedition 317 Canterbury Basin: U1352 C 3&R 5 974.50

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: JJ Date: 12/9
0							Same lithology as Sect 1	
10		10Y 4/1		5				
20							Same as Sect 1 Trace fossils / ichnofabric	
30								
40								
50								
60								
70								
80								
90							Calcite bed 93-94	
100								
110								
120								
130								
140						SS		
150								

Expedition 317 Canterbury Basin: U1352 C 38R 6 976.00

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: 12/9
0		10Y 4/1					Same lithology as Sect. 1		
10									
20							Same ichofabric) trace fossils as Sect 1		
30									
40									
50									
60									
70									
80									
90									
100			1 fractures						
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin: U1352 B 38R 7 977.50

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: 12/9
0							Same lithology as Sect 1		
10		10Y 4/1		5			Same trace fossils / ichnofabric as Sect 1		
20									
30									
40									
50									
60			Fracture						
70									
80									
90									
100									
110									
120									
130									
140									
150									

Expedition 317 Canterbury Basin: U1352 C 38R CC 978.23 - .49

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: 12/9
0	L	10Y 4/1	Fracture	S			Save lithology as Set 1	
10							Save Trace fossils ichnofabric as Set 1	
20	L							
30	PAL							
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								