Expedition 317 Canterbury Basin: U1351 B 16X 1 112.90

Site: Hole: Core: Section: Top Depth: mbsf

Major Lithology: MUD Minor Lithology: SILT

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: CM Date: 11/20/09
0							FROM 0 TO 150 cm HOMOGENEOUS MUD THE MUD IS RICH IN SILT AND CONTAINS SCATTERED SHELL FRAGMENTS AT 34 to 44 cm 144 . 150 GLEY 1 4/5GY DARK GREENISH GRAY	
10								
20								
30		Gley 1 4/5GY						
40								
50				1				
60								
70								
80								
90								
100						S		
110				1				
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1351 B 16 2 114.40 mbsf

Site: Hole: Core: Section: Top Depth:

Major Lithology: MUD Minor Lithology: V.F. SANDY CLAY

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: CM Date: 11-2-09
0							FROM 0-36 cm V.F. SANDY MUD WITH ABUNDANT SHELL FRAGMENTS BURROWED INTERVALS 21-24 37-66 FROM 0-36cm MUDS ARE DARK GREENISH GRAY GLEY 1 4/5G	
10		GLEY 1 4/5G				✓		
20				3				
30								
40		GLEY 1 4/10y						
50				2				
60							FROM 66 TO 150 MUD IS CLAYEY	
70								
80							SHELL FRAG AT 75 & 80 cm	
90							FROM 36 TO 150 cm THE MUDS ARE GLEY 1 4/10y DARK GREENISH GRAY	
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1351 B 16 3 115.90

Site: Hole: Core: Section: Top Depth:

Major Lithology: MUD Minor Lithology: CLAY

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							FROM 0 TO 119 cm	
10							HOMOGENEOUS MUD	
20							SHELL FRAG.	
30				1			50; 54; 59; 61; 95; 119	
40		GLEY 1 4/N	1				DARK GRAY GLEY 1 4/N	
50								
60						S		
70								
80								
90								
100				1				
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1351 B 16 3 4 117.40

Site: Hole: Core: Section: Top Depth:

Major Lithology: MUD Minor Lithology: SILT

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: CM ST Date: 11-22-09
0							FROM 0 – 112 cm HOMOGENEOUS MUD MUD CONTAINS SILT SHELL FRAG. FROM 44 to 46 cm MUDS ARE DARK GREENISH GRAY GLEY 1 4/10y	
10								
20								
30		GLEY 1						
40								
50		4/10y						
60								
70								
80								
90								
100								
110							FROM 112 – 144 SHELLY MUD WITH ABUNDANT SHELL FRAGMENTS < 1 cm	
120						S		
130								
140								
150								

Expedition 317 Canterbury Basin: V1351 B 16 5 118.90

Site: Hole: Core: Section: Top Depth:

Major Lithology: MUD Minor Lithology: SILT

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: SO CM Date: 11-22-08
0							HOMOGENEOUS MUD (SILT)	
10							GREY 1 4/10y	
							DARK GREENISH GRAY	
20		GREY 1						
		4/10y					AT 16 an shell frag -	
30								
40				1				
50						5		
60								
70								
	?							
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: U1351 B 16 CC 119.90

Site: Hole: Core: Section: Top Depth:

Major Lithology: MUD Minor Lithology: V.F. SAND

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: ST CM Date: 11-2-19
0		GLAY 1 4/1BG	1	1			FROM 0 - 10 HOMOG. MUD. GLAY 1 4/10G - DARK GREENISH GRAY	
10							AT 10 cm SHARP CONTACT	
		GLAY 1 4/5GY	1	1		S	FROM 10 TO 32 cm V.F. SANDY MUD WITH ABUNDANT SHELL FRAGMENTS	
20								
30							GLAY 1 4/5GY DARK GREENISH GRAY	
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								