Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: 1 Top Depth: 64.9

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: ST 12/30/09
0								
10							0-40 mud (soupy)	
20		N5	soupy					
30								
40								
50				1			40-130 mud (silty)	
60								
70		N4					common gastropods + fragments - few bivalve fragments -	
80								
90								
100								
110								
120								
130							130	
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: 2 Top Depth: 66.4

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: ST Date: 12/30/09
0								
10							0 – 130 same as above.	
20	Δ							
30							130 gradual contact	
40	Δ	N4					130 – 140 vf sandy mud	
50						S	150	
60	Δ			1			gastropods – fragments & few bivalve fragments	
70								
80	Δ							
90	Δ							
100	Δ							
110	Δ							
120	Δ							
130		10Y 4/1						
140							140	
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: 3 Top Depth: 67.9

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: ST 12/30/09
0								
10							0-150 vf sandy mud	
20								
30							90-140 common shell frags < 10mm.	
40							overall fining upward due to the decrease of the amount of shell frags	
50								
60		10y						
70		4/1		1		S	70	
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: 4 Top Depth: 69.4

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: ST 12/30/09
0								
10		5GY 4/1		1			0 – 35 muddy vfs common shell frags < 15mm	
20			R C				20 – 36 contorted	
30								
40		5GY 5/1				S	38	
50							35 – 130 mud (silty)	
60							common shell frags in	
70		10y					pockets or layers at	
80		4/1		3			70 – 80, 90 – 115 cm	
90								
100								
110								
120								
130							130	
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: 5 Top Depth: 70.9

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: ST 12/30/09
0								
10							0–140 mud (silty)	
20								
30							Shell frags at 7–8, 16–19, 28–31, 80–83, 88–90 cm	
40								
50		10y						
60		4/1						
70								
80								
90								
100								
110								
120								
130								
140							140	
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: 6 Top Depth: 72.46

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: ST 12/30/09
0								
10							0-70 same as above	
20		10Y					rare shell frags.	
30		4/1		1				
40								
50								
60								
70							70	
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 13H Section: CC Top Depth: 73.17

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: ST 12/30/09
0							same as above.	
10		10y 4/1		1				
20								
							≈6	
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								