Expedition 317 Canterbury Basin:

Site: U1364 Hole: A Core: 12 Section: 1 Top Depth: 56.30

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: GU MK Date: 12/30
0							0-130 cm homogeneous sandy mud (s.s dito)	
10				4				
20							shell fragments rarely scattered at 94, 106-107, 115-116, 119-125	
30		5GY			70			
40		5/1						
50							clay rich patches at 0-30 cm	
60				3				
70								
80								
90								
100								
110								
120								
130							130	
140								
150								

Expedition 317 Canterbury Basin:

Site: U 1354 Hole: A Core: 24 Section: 2 Top Depth: 57.80

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: GU MR Date: 12/30
0							0-140	
10							Same as above.	
20							gastropods at 44-46 cm	
30							55-56 cm	
40		5GY					81-82 cm	
50		4/1		3				
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1759 Hole: B Core: 12H Section: 3 Top Depth: 59.30

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: GU MK Date: 5/30
0							0-140	
10							Same as above.	
20							rare-1 scattered shells throughout	
							shell fragment	
							26-27 cm gastropod	
30		5G4					83-85 gastropod	
		4/1					87-89 gastropod	
40							107-110 gastropod	
				3			118-120	
50							135-139	
60							dark gray v.f. sandy mud	
							patches present at 20-60 cm	
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: B Core: 12H Section: 4 Top Depth: 60.80

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: SW MR Date: 12/70
0							0 - 130	
10							Same as above.	
20							Rare + scattered shells	
30							shell fragments at 18-19, 25-26	
40		5GY 4/1		2			shell fragments concentrated at 91 - 101 cm (mostly gastropods)	
50								
60							dark greenish grey (10Y 4/1) v.f. sandy mud patch at 43-45.	
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 124 Section: 5 Top Depth: 62.30

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: MR GU Date: 12/30
0							• 0 - 57 cm homogeneous sandy mud (S.S data) w/ patches of clay (N6) throughout.	
10								
20		10Y 4/1						
30								
40				3			• 57 - 64 cm homogeneous clayey mud (almost no silt!) gradational upper + lower contacts	
50								
60		57 N6 64						
70								
80						82 S	• 64 - 121 cm same as 0-57 cm	
90		10Y 4/1						
100							• 121 - 136 cm same as 57 - 64 cm	
110		10Y 4/1						
120		121 N6					• 136 - 141 same as 64 - 121 cm	
130						133 S		
140		136 141 10Y 4/1					Rare + scattered shells throughout	
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 12H Section: 6 Top Depth: 83.80

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: MR GU Date: 12/30
0							• 0-35 cm	
10		10Y 4/1		3			homogeneous sandy mud (SS data) w/ patches of clay (N6) throughout	
20								
30						30 -S		
		35					rare + scattered shells throughout	
40								
50				1				
60		N6					• 35 - 82 cm	
70							homogeneous clayey mud (no silt)	
80						80 -S	no shells except 1 at 77 cm	
		82						
		86						
90								
100							• 82-86 cm	
110							same as 0-35 cm	
120								
130								
140								
150								

Expedition 317 Canterbury Basin:

Site: U1354 Hole: A Core: 12H Section: CC Top Depth: 64.77

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								
		N6		1			0- 12 cm	
10		12					homogeneous clayey mud	
	X						rare shells	
20								
30								
40								
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								