

Expedition 317 Canterbury Basin: U1354 C RX 1 211.80
 Site: Hole: Core: Section: Top Depth:

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								JJ 1/1/10
10		SGY					Homogeneous to faintly laminated mud. Contains trace to minor amount of	
20		3/1				of f sand. Mud appears to be clay rich, with notable clayey intervals at 25-27, 31-42, 50-53, 90-91		
30				2			Faint color banding throughout at ~ 3cm recurring intervals - probable biocerting	
40								
50							Erosional boundary at 90 cm between of well sorted, micaceous sand overlying clay.	
60								
70			Bioturb.?				Scattered small shell fragments scattered throughout and more concentrated at 23-24, 61, 74, 84 - also tend to have elevated of sand content	
80								
90		NS						
100								
110								
120								
130								
140								
150		149						

Expedition 317 Canterbury Basin: U1354 C 19x 2 213.30
 Site: Hole: Core: Section: Top Depth:

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							<p>Same lithology as Sec 1</p> <p>Noted clay-rich intervals at 14-15, 51-52, 70-71, 75-76, 80-81,</p> <p>Dispersed/scattered small shell fragments throughout, but concentrated into layers at 32, 92, 121-122 cm. These intervals have slightly more of sand. Fragments are from bivalves</p> <p>Some faint color banding as seen in; probably due to bioturbation.</p>	
10								
20		50y						
30		4/1						
40				2				
50								
60								
70								
80								
90								
100								
110								
120								
130								
140								
150								

Expedition 317 Canterbury Basin: V1354 C 19X CC 217.58 .95
 Site: Hole: Core: Section: Top Depth:

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	L . . .	10Y		4			0-31 Sully sandy marl, with incipient calcareous nodule formation throughout. Color change at 21 cm appears to be diagenetic, as there is no distinct textural change (except there are no shell fragments below 21 cm)	55 1/1/10
10	L . . .	4/1						
20	L . . .	21 NS						
30	L . . .	31						
35	PAL	36						
40	///							
50								
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