

Expedition 317 Canterbury Basin:

U1353

B

SGH

1

250.20

Major Lithology: Muddy Sand

Site:

Hole:

Core:

Section:

Top Depth:

Minor Lithology: Shell hash

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							0-66 Shell hash, likely all core in	JS 12/25
10							66 cm gradual boundary between shell hash and muddy sand	
20							66-144 muddy sand	
30							Sand is moderately sorted, uf-f (mostly vf) micaceous, slightly calcareous (~10%)	
40							This interval contains abundant shell fragments mostly bivalve, but also Scaphopods, brachiopods.	
50								
60								
70								
80								
90		10Y					95-98 cm half of graywacke pebble Int. Ax 2.6 cm	
100		4/1					Long Axis 3.4(?) cm Estimated Short Axis 1.2 cm	
110							66-144 is likely all in place material (some shell fragments appear to be breaking down in place eg. 84cm)	
120							85 cm: Bivalve fragment	
130							95 cm: Bivalve (oyster?)	
140							98 cm Scaphopod	
150							102 cm Brachiopod	