PE990383

SELECTED BENTHONIC FORAMINIFERA

DEPTH in METRES of Sidewall Cores = + & ditch cuttings = ∝	SHALLOW WATER SPECIES LAGOONAL → INNER SHELF (0-40m)													DEEP WATER UPPER SLOPE → SHELF EDGE (400-200m)													PLANKTONIC ASSEMBLAGE ZONE	Depth at Base
	Miliolids	*Cibicides perforatus/opacus*	*C. lobatulus*	*Siphouvigerina canariensis*	Nodosarids	*Ammonia beccarii*	*Vulvulina granulosa*	*Gaudryina* spp.	*Ammosphaeroidina* sp.	*Pseudoclavulina rudis*	*Cibicides brevoralis*	*Anomalina vitrinoda*	*Ammodiscus* sp.	*Vaginulopsis gippslandica*	*Anomalina macroglabro*	*Notorotalia crassimorra*	*Lingulina mectungensis*	*Nonionella novozealandica*	*Osangularia bengalensis*	*Pleurostomella tenuis*	*Textularia miozea*	*Karreriella bradyi*	*Siphouvigerina proboscidae*	*Melonis barleeanum*	*Discorbinella berthelotti*	*Cibicides subhaidingeri*	*Martinotiella communis*	*Discammina compressa*	*Cassidulina laevigata*	*Anomalina procolligera*	*Globobulimina pacifica*	*Allomorphina cubensis*	*Signoilopsis schlumbergeri*	*Cibicides mediocris*	*Euuvigerina miozea*		
1343.5→		x			D			∘														∘			∘												
1370.0→		x			∘																														x	D-2	
1390.0→		x	x		x																			∘		∘						∘		∘	x	E-1	1370.0 1390.0
	Sample gap																																				
1881.0→																										∘	∘			∘	x	∘	∘				
1890.0→																										∘	∘					∘	∘				
1895.5→																									∘	∘				∘	∘	∘	∘	∘		G	
1918.0→					x																						∘		x	∘							1918.0
2075-90∝							R										R		∘								∘	∘									
2189.0→																										∘	∘	∘									
2197.0→					x															∘			∘	∘	x												
2204.0→					x																	∘	x													H-1	
2211.0→		R																																			
2220.0→							R											∘	∘	∘	∘																
																																					2220.0
2253.0→					x					x					x	x																					
2270.5→		x		x						x		x			x																						
2275.0→		x	x		x			x			∘	∘	∘																							J-2	
2276.5→		x	x								x																										
2278.0→		∘	∘		∘		∘	∘	∘		∘	∘																									
2279.5→		∘					∘	∘	∘																												2278.0
2282.0→	∘	∘	∘			∘																															
2287.0→	x	∘	∘	∘	∘																																
2293.0→	N.F.F.																																			K	
2304.5→	Planktonics only																																				
2328.5→	Planktonics only																																				
	?						?					?					?				?				?				?					?			2328.5
2334.5→																																					
2339.0→																																					
2354.0→	NO FORAMINIFERA FOUND																																			?	
2359.0→																																					
2369.0→																																					
	?						?					?					?				?				?				?					?			
2378.0→																																					
2382.0→																																					
2390.5→																																					
2406.5→	NO FORAMINIFERA FOUND																																			?	
2454.0→																																					
2514.5→																																					
2529.0→																																					
2548.0→																																					
2556.0→																																					

KEY: ∘ = <20 specimens
x = >20 specimens
D = Dominant >60% specimens

R = recycled Eo/Oligocene fossils
N.F.F. = no foraminifera found

TABLE 2: DISTRIBUTION of SELECTED BENTHONIC FORAMINIFERA - EDINA # 1.

David Taylor, 14/12/82.