



# SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

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SURFACE SAMPLE      Equipment Used: G3      Seabed Photo: Yes/No      Stored in: 1 Jars,      Bags.

Sand, olive, very well sorted, very slightly muddy, fine grained, mainly quartz subrounded but also subordinate rock fragments and heavy minerals. Common forams mostly fresh but also worn and broken tests. Scaplopad shell seen in grab. Thixotropic texture.

CORE SAMPLE      Equipment Used: VE      Stored in: 4 Cut Cores, - Uncut Cores, - Jars, - Bags.

Depth	Log	Description	Core Photo: Yes/ <del>No</del>	Sub Samples	Geotechnical Log
0-30	A	Olive sand as above with <u>Colus islandicus</u> and several bivalve fragments			
1		Well sorted sand, very fine grained with clay band at 0.76m in part thixotropic some shell fragments			
1-22		Sandy mud, very soft, non-plastic, thick-walled bivalve fragments			
1-97	2	Well sorted sand similar to unit but one above but finer grained, becoming thixotropic in unit below - containing many shell fragments			
2-96	3				
3-17					
3-20		very thin unit med- ccs sand ? part of larger unit?			
4					
5					
6					

○ shear strength      Δ compressive strength

