



# SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

59	00	165
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SURFACE SAMPLE	Equipment Used: GS	Seabed Photo: Yes/No	Stored in: 1 Jars, Bags.
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Sand, olive, very fine grained, moderately sorted, some silt grade material, sample is muddy, quartz with ca 5% rock fragments, some ?glauconite. Planispiral forams common, some muddy pellets, 1mm long. ?indicate rolling. Subangular to subrounded, high sphericity clastic material.

CORE SAMPLE	Equipment Used: VE	Stored in: 5 Cut Cores, Uncut Cores, 1 Jar, Bags.	
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Depth	Log	Description	Core Photo: Yes/ <del>No</del>	Sub Samples	Geotechnical Log
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Depth	Log	Description	Core Photo: Yes/ <del>No</del>	Sub Samples	Geotechnical Log
(m)					
0.50		Sand as above with broken and whole bivalve shells			
1		Sandy mud, of fine sand, very soft, non-plastic with bivalve shells including some juvenile forams and other adults.			
2					
2.28					
3		Very well sorted quartz sand, not thixotropic in core but on addition of water becomes thixotropic. Shell fragments throughout.			
4		fine, well rounded, with rock fragments and ?glauconite.			
4.40		TD			
5					
6					

○ shear strength    △ compressive strength

