



# SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

59	00	174
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SURFACE SAMPLE	Equipment Used: GS	Seabed Photo: Yes/No	Stored in: 1 Jars, Bags.
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Sand, muddy, olive, very fine grained, moderate sorting, abundant forams, some silt grade material, few echinoid spines, mostly quartz with subsidiary rock fragments

CORE SAMPLE	Equipment Used: VE	Stored in: 6 Cut Cores, Uncut Cores, Jars, Bags.
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Depth	Log	Description	Core Photo: Yes/ <del>No</del>	Sub Samples	Geotechnical Log
(m)		Olive sand with whole and broken bivalve shells at base incl. <u>Cardium</u>			
0.76	e2				
1		Sandy mud. dk grey, sand fraction is very fine grained quartz with silt grade quartz also interlamination of very soft highly plastic grey clay			
2		Strong odour of hydrogen sulphide gas (otherwise similar to 172)			
3					
4					
5					
6		TD			

○ shear strength    △ compressive strength

