



# SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

59	<del>100</del>	178
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SURFACE SAMPLE

Equipment Used: GS

Seabed Photo: Yes/No

Stored in: (Jars, -Bags)

S Poorly sorted fine to very fine grained sand, olive in colour.  
 1% lithic fragments + heavy minerals, 2% shell fragments, Common forams. Some larger subrounded quartz grains but predominantly a fine grained subangular to subrounded quartzose sand.

CORE SAMPLE

Equipment Used: CS

Stored in: (Cut Cores, -Uncut Cores, -Jars, -Bags)

Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> </div> <div style="border: 1px solid black; padding: 2px;"> </div>	<p>0.14 <u>S</u> as above. one micaceous sst pebble 1cm in base 2 are shell fragment of gravel grade.</p> <p>0.31 <u>M</u> fine to stiff silty clay with one rounded pebble 15mm + numerous recent sand inclusions? disturbed by cores or infilling at surface of clay otherwise sharp contact. ? or consolidated but no measurements would be reliable. moderate HCl reaction, some H<sub>2</sub>S given off.</p>			
1					
2					
3					
4					
5					
6					

○ shear strength    Δ compressive strength

