



# SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

59	+01	153
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SURFACE SAMPLE	Equipment Used: <u>GS</u>	Seabed Photo: <u>Yes/No</u>	Stored in:   Jars, — Bags.
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S Moderately well sorted very fine olive coloured sand.  
 5% lithic fragments, 5% shell fragments but predominantly  
 subangular to subrounded quartz grains. Forams common,  
 occasional mica flake, moderate HCl reaction.

CORE SAMPLE		Equipment Used: <u>CS</u>	Stored in:   Cut Cores, — Uncut Cores, — Jars, — Bags.		
Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)		<p><u>S</u> Olive fine sand as above gradually changing                  to grey sticky muddy sand                  transition.</p> <p>Poorly sorted silty to fine grained subangular                  to subrounded quartz sand with 5%                  lithic fragments and 1% shell fragments.                  moderate HCl reaction &amp; some H<sub>2</sub>S given                  off.</p>			
1	0.85m T.D.				
2					
3					
4					
5					
6					

○ shear strength    Δ compressive strength

