

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

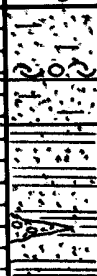
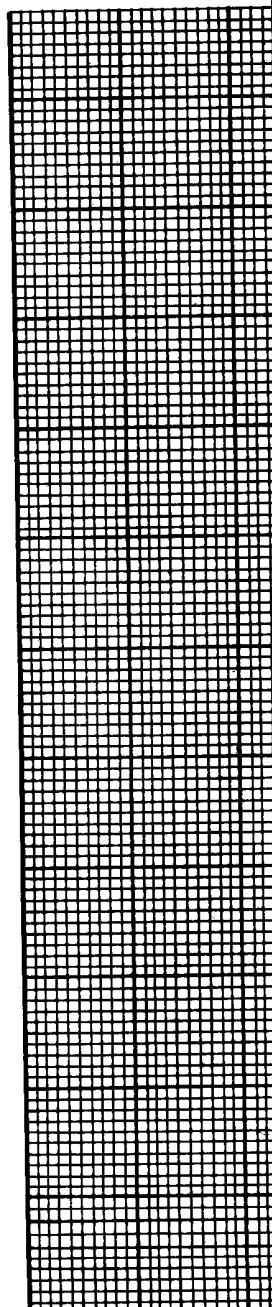
SAMPLE NO.

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SURFACE SAMPLE	Equipment Used: GS	Seabed Photo: Yes /No	Stored in: Jars, Bags.
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Slightly muddy silty sand, olive, S_{Y4/3}, silt to fine grade quartz and rock fragments, subangular to subrounded, high sphericity, moderately well sorted. Occasional gravel grade shell fragments, partly abraded. Forams of various types, echinoid spines, sponge spicules. Weak reaction with HCl.

CORE SAMPLE	Equipment Used: VE	Stored in: 2 Cut Cores, Uncut Cores, 1 Jars, Bags.
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Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m) 0-32 0-52 1 1-25 2 3 4 5 6		<p>Sand as above with gravel layer at base including broken shells and flat pebbles up to 40cm across</p> <p>Grey sand as above</p> <p>Interlaminated <u>sandy mud</u> dk grey silt - fine sandy mud - quartz + rock frags</p> <p><u>sand</u> grey v. fine - fine well sorted</p> <p><u>coarse sand</u> with shell gravel</p> <p>Suspect this is a shallow marine deposit, sublittoral with outwash sands?</p>			
					○ shear strength △ compressive strength

