

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT


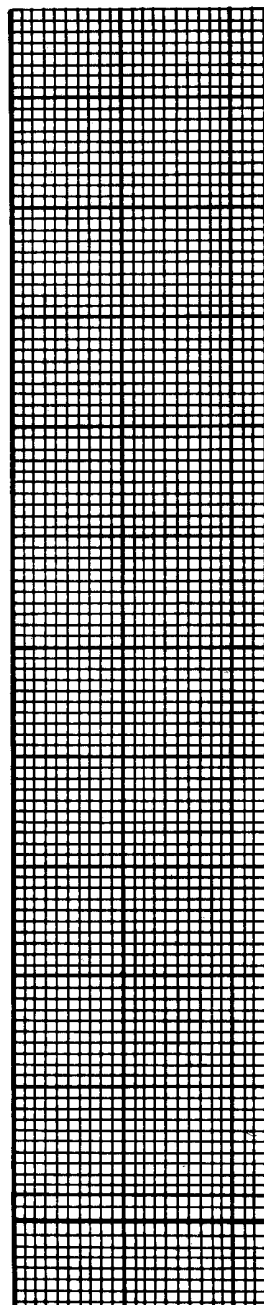
SAMPLE NO.

159	-01	258
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SURFACE SAMPLE	Equipment Used: GS	Seabed Photo: Yes/No	Stored in: Jars, Bags.
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(g)S Fine - very coarse, Moderate - poorly sorted, slightly gravelly shelly Sand. Sand fraction dominated by quartz. Lithics/Heavies subordinate Carbonate c. 20%
 Gravel fraction consists 100% shell frags, rarely exceed 10mm length
 Olive SY 4/3.

CORE SAMPLE	Equipment Used: C!	Stored in: Cut Cores, Uncut Cores, Jars, Bags.
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Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m) 0 1 2 3 4 5 6		<p>(g)S a/a becoming gS down to c. 0.24m. Abundant shell frags, whole shells; max size c. 40mm becoming muddy down core and takes on a slightly brownish colour inherited from underlying sediment. Contact sharp → Very soft + sticky pebbly muddy sand with rare scattered small (coarse sand grade) shell frags. Pebbles are matrix supported and generally angular to subangular with faceted edges. Max. clast occurs in shore sample B2, c. 55mm DK. brown 7-SYR 4/2 Proximal glaciomarine? Sand, v. fine-coarse, mostly quartz + heavies/lithics with c. 5% carbonate.</p>			
					○ shear strength Δ compressive strength

