

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

459	-02	118
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SURFACE SAMPLE	Equipment Used: GS	Seabed Photo: YES/No	Stored in: 1 Jars, Bags.
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(g) S Moderately well sorted, ^{to poorly sorted} medium-coarse, slightly gravelly shelly sand. Distinct ^{poor} modal sorting. Clean

Sand fraction: dominantly shell fraction, mostly med. sand grade but distinct coarse fragments. Shell frag. at least 75%.
 Heterogeneous component consists of quartz and assorted lithic fragments. Subangular-subrounded, medium to high sphericity.

Gravel fraction: rare pebbles up to 2-3 cm across. Dominantly shell fragments up to 4 cm across. Pebbles subang-subrounded medium-low sphericity. Gravel fraction < 5%

Colour: Olive S/Y S/Lt.
 (M'PAL TAKEN)

CORE SAMPLE	Equipment Used: CS	Stored in: Cut Cores, Uncut Cores, 1 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><u>g S</u> Essentially a/c but sand fraction is slightly silty/muddy interstitial water. Also more abundant gravel sized shell frags. 5-15% of total sample.</p>			

○ shear strength △ compressive strength

