

SAMPLE DESCRIPTION SHEET

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

SAMPLE NO.

459 - 02 255

SURFACE SAMPLE

Equipment Used: GS

Seabed Photo: Yes/No

Stored in: 1 Jars, Bags.

S Fine to coarse, moderate to well sorted shelly sand. Shell frags. make up coarsest fraction - coarse to very coarse sand grade. Rare whole shells include bivalve and gastropod.

Olive SY 4/4

CORE SAMPLE

Equipment Used: CS

Stored in: | Cut Cores, Uncut Cores, Jars, Bags.

Depth

Log

Description

Core Photo: Yes/No

Sub Samples

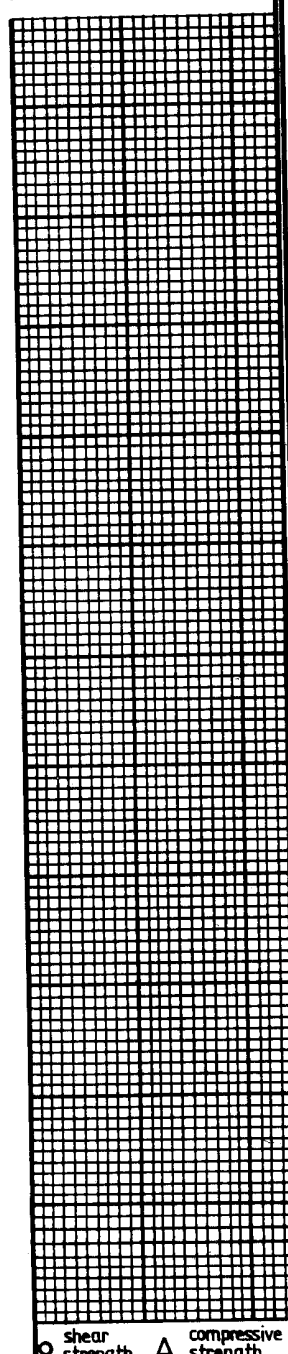
Geotechnical Log

(m)
1
2
3
4
5
6

S a/a with shell fragments defining a crude layering, subhorizontal.

MS Poorly sorted, very fine to medium muddy sand with an abundance of very coarse shell fragments up to 25mm length. Terrigenous component mostly very fine. Olive SY 4/3 (darker than above)

S Mixture of top sand facies and a red-brown quartzose sand (SYR 4/3). On the whole poorly sorted with only rare very coarse shell fragments. Probably represents a reworked sediment.



○ shear strength △ compressive strength

