

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

F

+6.1	-0.1	2.1
± lat	± long	no. 1

8.6	k.s	0.3
year	: ship	: no

1.4 0.5
mnth : day 22

TIME (local)
 07 40
 hrs : mins 26

144
metres 30

L COMMENT **C**

6.c

J	1.43
---	------

D 3.4 • 3.2

C	7.4 · 6.3
---	-----------

+ 6.1	12.67
-------	-------

± deqs : mins (decimal) 63

LONGITUDE

-	0	0	0	5	.	4	7
---	---	---	---	---	---	---	---

± degs : mins (decimal) 71

ADDITIONAL INFORMATION :

G dup cols 2-11

50 $\phi: 1.5$ 55

SUMMARY SAMPLE DESCRIPTION : (Free text - max. 69 characters)

H dup
cols
2-11

Hand-drawn stratigraphic column with two layers. The top layer is labeled "SLIGHTLY GRAVELLY, CLEAN SAND OVER" and the bottom layer is labeled "DARK GREY, SANDY TILL". A box on the left contains "H" and "dup cols 2-11". A scale at the bottom ranges from 1 to 80.

GEOTECHNICAL DATA:

RAW DATA

PENETROMETER

[illegible]

AVERAGED DATA

DEPTH

PENETROMETER
(KPa)

R HAND VANE
(KPa)

I dup
cols
2-11

dup
cols
2-11

1

14 18 22

25 29 33

36 40 44

47 51 55

58 62 66

69 73 77

14 18 22

25 29 33

36 40 44

47 51 55

58 62 66

69 73 77

dup
cols
2-11

1

14 18 22

25 29 33

36 40 44

47 51 55

58 62 66

69 73 77

I dup
cols
2-11

SAMPLE DESCRIPTION SHEET

BRITISH GEOLOGICAL SURVEY — MARINE GEOLOGY UNIT

SAMPLE NO.

+61

-01

21

SURFACE SAMPLE

Equipment Used: GS

Seabed Photo: Yes/No

Stored in: 1 Jars, Bags.

S. Sand. Colour 2.5Y4/4 olive brown

clean, well sorted shelly sand. shell material 30% Quartz 50% Rock frags 20%
shell frags abraded. Sand subangular to sub-round. Fine to med with ool. coarse frags.
Mod. reactive silty.

4 attempts — samples combined

CORE SAMPLE

Equipment Used: CS

Stored in: Cut Cores, Uncut Cores, 2 Jars, Bags.

Depth

Log

Description

Core Photo: Yes/No

Sub
Samples

Geotechnical Log

(m)

CS TOP
Similar to GS, but muddier, with shell frags and
ool. pebbles 40mm across sub angular. passing
into
CS, shv

10YR 4/1 Dark grey till with ool. pebbles
up to 25mm across and shell frags up to 5mm across.
Clay soft to firm, intermediate plasticity.
Strong reaction to dil HCl

shear strength compressive strength

K	+61	-01	21
---	-----	-----	----

[illegible]SHEET _____ OF _____