

SAMPLE STATION DATA

SAMPLE NO.

F **1** **59** **-** **01** **203** **11**
 ± lat ± long no.

INSTITUTE OF GEOLOGICAL SCIENCES - MARINE GEOLOGY UNIT

CRUISE NO. **83WA 02** DATE **0426** TIME (local) **0214** WATER DEPTH **14.7** POSITION FIXING METHOD **L** COMMENT **32**
 year : ship : no 18 mnth : day 22 hrs : mins 26 metres 30

NAVIGATIONAL READINGS (tick lanes with best intersection) CHAIN **6C** RED GREEN PURPLE
A **40.71** **H** **52.78**
 LATITUDE **+59 13.59** LONGITUDE **-01 17.11**
 POSITION ± degs : mins (decimal) 63 ± degs : mins (decimal) 71

ADDITIONAL INFORMATION :

EQUIPMENT TYPE: 1 = sample recovered 2 = no sample (geological reasons) 3 = no sample (equipment failure) 4 = no sample (undifferentiated)
G dup cols 2-11

GS	VE	CS	CR	DM	DR	BH	SD	RD	SU	PS	DI	BS	OC	OG
1	1													

 T.D. metres **04.4**

SUMMARY SAMPLE DESCRIPTION : (Free text - max. 69 characters)
H dup cols 2-11 **FINE TO SILTY OLIVE SAND OVER PEB**
BLY. MUDDY SAND OVER MUDDY SAND

GEOTECHNICAL DATA :

RAW DATA				AVERAGED DATA			
PENETROMETER		HAND VANE		DEPTH	PENETROMETER (KPa)	HAND VANE (KPa)	
Head	Readings	Head	Readings				
				I dup cols 2-11	14	18	22
					25	29	33
					36	40	44
					47	51	55
					58	62	66
					69	73	77
				I dup cols 2-11	14	18	22
					25	29	33
					36	40	44
					47	51	55
					58	62	66
					69	73	77

SAMPLE DESCRIPTION SHEET

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SAMPLE NO.

59 - 01 203

SURFACE SAMPLE

Equipment Used: GS

Seabed Photo: Yes/No

Stored in: 1 Jars, Bags.

ms Well sorted, fine to v. fine, silty, olive 5Y 4/4 sand.

CORE SAMPLE

Equipment Used: CS

Stored in: 1 Cut Cores, Uncut Cores, Jars, Bags.

Depth	Log	Description	Core Photo: Yes/No	Sub Samples	Geotechnical Log
(m)		<u>ms</u> Description on for GS sample			
0.20		<p><u>ms</u> - v. soft to soft, silty, clayey, olive 5Y 4/3 sand passing from fine at top to coarse and v. coarse at base. subrounded pebbles up to 7cm at base also large shell frags.</p> <p><u>ms</u> soft to firm, medium to v. fine, silty, olive grey 5Y 4/2 sand.</p>			<div style="text-align: center;"> </div>
0.33					
0.44					
1					
2					
3					
4					
5					
6					

○ shear strength △ compressive strength

