

I.G.S. Continental Shelf Units

F SHEET/STATION NOS. CSU 1 +61 +00 5 NO. OF SAMPLES 2
 ORGANISATION SN CRUISE NO. 78CS06 DATE 0506 TIME 1730 GMT
 UNCORRECTED DEPTH 142 M POSITION FIXING METHODS A COMMENTS
 PRIMARY FIXING METHOD chain 06I red 7.0 green B 32.7 purple C 75.2
 COMPUTED/MANUAL LATITUDE +6102.25 LONGITUDE +0034.8
 SECONDARY FIXING METHOD

SITINGS	BEARING °T	RANGE

EQUIPMENT	CORRECTED DEPTH _____ O.D.	GEOLOGIST <u>A. SWINNE/R. OWENS</u>	SHIP <u>"CAPE SHORE"</u>	CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BOTTLES	BAGS
CS										
CS		SAMPLE TO PALAEOLOGY CSU 1402								
		<p><u>S</u> moderately sorted fine-medium grained sand with 1% rock fragments - heavy minerals subrounded to rounded. Carbonate fragments 20% comprised of ^{subrounded} subangular bivalve fragments of medium - coarse grain size. Sand is medium to fine grained quartzose with subangular to subrounded grains. Colour 2.5Y4/2 (dark greyish brown).</p>				20	- 100	-	1	
VE	0.00 - 0.15 m	2.77m secy							3	1
	<u>S</u> a/a									
CS	0.15 - 0.30 m	<u>sg</u> (?) shelly sand seen through line walls.								
	1.00 m	<u>ms</u> "tough clayey-silty sand" ? glaciomarine till - ^{quartzite} pellets found up to 65mm unconfined compressive strength 86 kN/m ²					- 75	25		
VE	2.00 m	<u>om</u> "tough fine sandy silty clay" ? glaciomarine till? unconfined compressive strength 111 kN/m²					- 25	75		
	2.77 m	<u>Shog</u> <u>om</u> a/a								

CS
 Eh +285mV
 Ph 7.54
 Temp 11°C

VE
 1m Eh -210mV
 Ph 7.98
 Temp 11°C

2m Eh +200mV
 Ph 7.86
 Temp 13°C

2.77m Eh +200mV
 Ph 7.28
 Temp 12.5°C