

I.G.S. Continental Shelf Units

8

F SHEET/STATION NOS. ^{CSU 1} +59 -03 ^{CSU 2} 170 NO. OF SAMPLES 17
 ORGANISATION SN CRUISE NO. ^{CSU 1} 81WH08 DATE 0517 TIME 2247 GMT
 UNCORRECTED DEPTH >3 M POSITION FIXING METHODS A COMMENTS
 PRIMARY FIXING METHOD 6CA 10.70E 45.10B 56.40
 COMPUTED/MANUAL LATITUDE +5930.80 LONGITUDE -0236.70
 SECONDARY FIXING METHOD

SITINGS	BEARING °T	RANGE

EQUIPMENT	CORRECTED DEPTH _____ O.D.	GEOLOGIST _____	SHIP <u>WHITETORN</u>	CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BAGS	BOTTLES
VE	Recovery 1.68m. Sand and gravel passing down into weathered bedrock of clay with alluvium, reddish brown. (see core log)							2	1	

SAMPLE DATA SHEET 1

IGS (MGLU) CORE LOG

GEOL051578

AE.

DATE

18 MAY 81

ORG. SRIP YR. CRUISE

S. N. L. H. 81. 0.8

SAMPLE STATION POSITION

5.93.4.8 - 0.236.7

SAMPLE STATION NUMBER

59-0.3.17.0

TYPE

VE

Non-Igs Ref. / SAMPLE No.

DEPTH

INTERVAL (m)

TOTAL PENETRATION (m)

WATER DEPTH (m)

7.3

DEPTH (M)

Log	Col.	M-S-G (%)				CO ₃ (%)				Folk	DESCRIPTION	COMMENT	LITHO-STR.	SUB-SAMP
		20	40	60	80	20	40	60	80					
	57b/4									0.0	gS. gravelly sand, pale olive, 90% sand rounded pebbles up to 4cm, poorly sorted.			
										0.0	G. Sandy gravel, red brown. pebbles 4-10cm, rounded.			
1.00	2.57a/4									0.0	Clay; sandy, very soft, reddish brown containing angular pebbles throughout. ? weathered - near bedrock.			
										0.0	fragments of bedrock, siltstone, reddish brown, within clay matrix.			
										0.0	1.68m			
2.00	10R4/4									0.0	Shoe sample: 1 bottle. col: 10R 4/4			
	2.57a/4									0.0	Clay, very soft reddish brown ? weathered mudstone/siltstone			
										0.0	siltstone, reddish brown, finely micaceous, finely laminated, hard.	Bedrock.		
3.00										0.0				

GEOTECHNICAL DATA ON REVERSE

R.G. 16.6.90