

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33R021010308																					
				Lat		50° 30.054 'S		Lon		0° 29.063 'E																					
		Sampling				Sampling				Bottom																					
Station/Cast		Start(UT Date		Time		End(UT Date		Time		Depth		C14Box		NutBox		SaltBox															
8 / 1		3/14		08:30				09:50		3654				Blue		400															
Niskin		CFC		Helium		Oxygen		Oxygen						Nut		Salt															
Number		Press		Syringe		Tube		Flask		Temp		pH		pCO2		DIC		Alk		C-14		DOC		Tritium		Tube		Bottle		Comments	
36601		6-10		613				41		1.2		1		1		B1, B25		1A, 1B								D		401			
2		3400		2942				42		1.2		2, A		2		B2		2								2		402		417	
3		3150		277, 297				43		1.4		3		3		B3		3								3		403			
4		2900		766				44, 79		1.5		4		5		B4		4								4		404			
5		2700		580				45		1.5		5		6, 7		B5		5								5		405			
6		2500		596				46		1.7		6		8		B6		6								6		406			
7		2300		757				47		1.8		7		9		B7		7								7		407			
8		2100		2711				48		2.0		8, B		11		B8		8								8		408			
9		1900		632				49		2.1		9		12		B9		9								9		409			
10		1700		619				50		2.2		10		13		B10		10								10		410			
11		1500		262				51		2.5		11		14		B11		11								11		411			
12		1300		598				52		2.6		12		15		B12		12								12		412			
13		1100		390				53		2.7		13		16		B13		13								13		413			
14		900		417				54		2.8		14		17		B14		14								14		414			
15		750		412				55		2.9		15, C		18		B15		15								15		415			
16		600		474				56		2.9		16		19		B16, B27		16A, 16B								16		416			
17		500		635				57		2.9		17		20		B17		17								17		417		leaking	
18		400		278				58		2.9		18		21		B18		18								18		418			
19		300		272				59, 80		3.0		19		22		B19		19								19		419			
20		225		754				60		3.0		20		23		B20		20								20		420			
21		175		756				61		2.9		21		24		B21		21								21		421			
22		125		759, 772				62		3.2		22, D		25		B22		22								22		422			
23		80		477				63		4.3		23		26, 27		B23		23								23		423			
24		5		765				64		4.9		24		28		B24, B26		24, 24B								24		424			
Sampler Initials		DW, PB				GP				YT		KPS		AK		EB										CF		KS, KM			

Bottle 17 leaking again. Also leaked on previous cast → perhaps it should be replaced.