

A13.5_2010 Sample Log							NOAA Ship Ronald H. Brown			EXPO Code 33RO21010308																					
						Lat: 38° 29.999 S		Lon: 0° 58.705 E																							
		Sampling				Sampling		Bottom																							
Station/Cast		Start(UTC)		Date		Time		End(UTC)		Date		Time		Depth		C14Box		NutBox		SaltBox											
32/1				3/22/10		07:00				3/22/10		08:29		5172				Blue		300											
Niskin		CFC		Helium		Oxygen		Oxygen										Nut		Salt											
Number		Press		Syringe		Tube		Flask		Temp		pH		pCO2		DIC		Alk		C-14		DOC		Tritium		Tube		Bottle		Comments	
52751		6-10		635 ✓				1		2.9		1		33 ✓		61.825		11.15								1, D		301			
2		4900						2		2.9		2		34.35 ✓		62 ✓		2								2		302		208	
3		4500		278, 771 ✓				3		3.1		3		36 ✓		63 ✓		3								3		303			
4		4100				4, 39		2.9		4		4		37 ✓		64 ✓		4								4		304			
5		3700		474 ✓				5		3.6		5, A		38 ✓		65 ✓		5								5		305			
6		3300						6		3.6		6		39 ✓		66 ✓		6								6		306			
7		2900		477 ✓				7		4.0		7		128 ✓		67 ✓		7								7		307			
8		2500						8		4.0		8		129 ✓		68 ✓		8								8		308			
9		2200		272 ✓				9		4.3		9		130 ✓		69 ✓		9								9		309			
10		1900						10		4.2		10		131 ✓		70 ✓		10								10		310			
11		1600		476 ✓				11		4.5		11		132 ✓		71 ✓		11								11		311			
12		1400						12		4.5		12, B		133 ✓		72 ✓		12								12		312			
13		1200		417 ✓				83		4.9		13		134 ✓		73 ✓		13								13		313			
14		1050						14		5.1		14		135 ✓		74 ✓		14								14		314			
15		900		235 ✓				15		5.5		15		136 ✓		75 ✓		15								15		315			
16		750						16		6.2		16		46 ✓		76 ✓		16								16		316			
17		600		619 ✓				17		6.8		17		50 ✓		77 ✓		17								17		317			
18		450		294				18		8.6		18		51 ✓		78 ✓		18								18		318			
19		350		294 ✓				19		9.7		19, C		52 ✓		79 ✓		19								19		319			
20		250		598 ✓				20		11.2		20		53 ✓		80 ✓		20								20		320			
21		150		765 ✓				21, 40		11.8		21		54 ✓		81 ✓		21								21		321			
22		100		756, 766 ✓				22		13.0		22		55 ✓		82 ✓		22								22		322			
23		50						23		14.4		23		57, 58 ✓		83 ✓		23								23		323			
24		5		632 ✓				24		16.4		24, D		60 ✓		84 ✓		24								24		324			
Sampler Initials		DN				GB		YT		KE		AK		EB												CF		KM KS			