

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308									
		Lat: 34° 30.002'S				Lon: 1° 9.456'E													
		Sampling		Sampling				Bottom											
Station/Cast		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box				NutBox	SaltBox				
4011			3/24/10	09:23		3/24/10	10:50	4923						Blue	600				
Niskin		CFC		Helium	Oxygen	Oxygen											Nut	Salt	
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments				
5011 1	6-10	613 ✓		41	3.8	1 ✓	1 ✓	61.825	14.18				D, 1	601					
2	4500	477 ✓		82	3.8	2 ✓	2 ✓	62 ✓	2 ✓				2	602	210				
3	4100	761 ✓		43	3.9	3 ✓	2 ✓	63 ✓	3 ✓				3	603					
4	3700	2712 ✓		44	4.4	4 ✓	3 ✓	64 ✓	4 ✓				4	604					
5	3300	264 ✓		45	4.7	5 ✓	3 ✓	65 ✓	5 ✓				5	605					
6	2900	619 ✓		46	5.0	6 ✓	5 ✓	66 ✓	6 ✓				6	606					
7	2500	417 ✓		47	5.2	7 ✓	5 ✓	67 ✓	7 ✓				7	607					
8	2100			48	5.4	8 ✓	6 ✓	68 ✓	8 ✓				8	608					
9	1800	297 ✓		49	5.7	9 ✓	7 ✓	69 ✓	9 ✓				9	609					
10	1600			50	5.8	10 ✓	8 ✓	70 ✓	10 ✓				10	610					
11	1400	235 ✓		51	5.2	11 ✓	9 ✓	71 ✓	11 ✓				11	611					
12	1200			92, 79	6.2	12 ✓	10 ✓	72 ✓	12 ✓				12	612					
13	1050	635 ✓		53, 80	6.8	13 ✓	11 ✓	73 ✓	13 ✓				13	613					
14	900			54	7.4	14 ✓	12 ✓	74 ✓	14 ✓				14	614					
15	750	479 ✓		55	8.6	15 ✓	13 ✓	75 ✓	15 ✓				15	615					
16	600			56	10.0	16 ✓	14 ✓	76 ✓	16 ✓				16	616					
17	500	476 ✓		57	11.5	17 ✓	15 ✓	77 ✓	17 ✓				17	617					
18	350			58	13.2	18 ✓	16 ✓	78 ✓	18 ✓				18	618					
19	275	412 ✓		59	14.3	19 ✓	17 ✓	79 ✓	19 ✓				19	619					
20	200			60	15.5	20 ✓	18 ✓	80 ✓	20 ✓				20	620					
21	140	757, 580 ✓		61	16.3	21 ✓	19 ✓	81 ✓	21 ✓				21	621					
22	90			62	17.4	22 ✓	20 ✓	82 ✓	22 ✓				22	622					
23	60			63	18.3	23 ✓	21 ✓	83 ✓	23 ✓				23	623					
24	5	390 ✓		64	19.6	24 ✓	22 ✓	84 ✓	24 ✓				24	624					
Sampler Initials		DVN		GB, CF		YT	KFS	AK	EB				CF	KMK, S					