

Lon: $1^{\circ} 12.008'E$

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown								EXPO Code 33RO21010308						MH	
Station/Cast		Sampling		Sampling		Bottom		C14Box		NutBox		SaltBox			
72	1	4/1/10		4/1/10	5231										
Niskin	CFC	Helium	Oxygen	Oxygen							Nut	Salt			
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
5318 1	6-10	619 ✓		1 ✓	3.8	1 ✓	1 ✓	81.85	1.18				1 ✓	301 ✓	
2	4900	423 ✓		2 ✓	4.0	2 ✓, A ✓	2 ✓	62 ✓	2 ✓				2 ✓	302 ✓	203 ✓
3	4500	385, 765 ✓		3 ✓	4.3	3 ✓	3 ✓	63 ✓	3 ✓				3 ✓	303 ✓	
4	4100	761 ✓		4 ✓	4.3	4 ✓	5 ✓	64 ✓	4 ✓				4 ✓	304 ✓	
5	3700	278 ✓		5 ✓	4.4	5 ✓	6 ✓	65 ✓	5 ✓				5 ✓	305 ✓	
6	3300	264 ✓		6 ✓	4.6	6 ✓	7 ✓	66 ✓	6 ✓				6 ✓	306 ✓	
7	2900	585 ✓		7 ✓/39 ✓	4.7	7 ✓	8 ✓	67 ✓	7 ✓				7 ✓	307 ✓	
8	2500	272 ✓		8 ✓	5.2	8 ✓	9 ✓	68 ✓	8 ✓				8 ✓	308 ✓	
9	2200	580 ✓		9 ✓	5.3	9 ✓, B ✓	11 ✓	69 ✓	9 ✓				9 ✓	309 ✓	
10	1900	766 ✓		10 ✓	5.7	10 ✓	12 ✓	810 ✓	10 ✓				10 ✓	310 ✓	
11	1600	412 ✓		11 ✓	6.1	11 ✓	13 ✓	811 ✓	11 ✓				11 ✓	311 ✓	
12	1300	476		12		12	14	812	12				12	312	
13	1100	635		83		13	15	813	13				13	313	
14	900	277		14		14	16	814	14				14	314	
15	700	417		15		15, C	17	815	15				15	315	
16	500	753		16		16	18, 19	816	16				16	316	
17	400	632		17		17	20	817, 827	17				17	317	
18	325	294		18 / 40		18	21	818	18				18	318	
19	250	771		19		19	22	819	19				19	319	
20	175	437		20		20	23	820	20				20	320	
21	100	474, 297		21		21	24	821	21				21	321	
22	60	756		38		22	25, 26	822	22				22	322	
23	30	295		23		23, D	27	823	23				23	323	
24	5	390		24		24	28	824, 826	24				24	324	
Sampler Initials				CL		GHP									