

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown								EXPO Code 33RO21010308											
		Lat: 16° 29.989'S		Lon: 1° 3.334'E															
Station/Cast		Sampling		Sampling		Bottom													
		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box				NutBox	SaltBox				
76/1			4/3/10	14:15				5625							700				
Niskin		CFC		Helium	Oxygen	Oxygen									Nut	Salt			
Number	Press	✓ Syringe	Tube	Flask	Temp	pH	pCO2	✓ DIC	✓ Alk	C-14	DOC	Tritium	Tube	Bottle	Comments				
5771	16-10	613, 2771 ✓		41 ✓	5.0	1 ✓	1 ✓	81, 825	1A, B				2, 1 ✓	701 ✓	✓				
2	5300	295 ✓		82 ✓	5.0	2 ✓, A	2 ✓	82 ✓	2 ✓				2 ✓	702	208				
3	4900	264 ✓		43 ✓	5.4	3 ✓	3 ✓	83 ✓	3 ✓				3 ✓	703 ✓					
4	4500	761 ✓		44 ✓	5.5	4 ✓	5 ✓	84 ✓	4 ✓				4 ✓	704 ✓					
5	4100	235 ✓		45 ✓	5.6	5 ✓	6 ✓	85 ✓	5 ✓				5 ✓	705 ✓					
6	3700	757 ✓		46 ✓	6.0	6 ✓	7 ✓	86 ✓	6 ✓				6 ✓	706 ✓					
7	3300	476 ✓		47 ✓	6.1	7 ✓	13 ✓	87 ✓	7 ✓				7 ✓	707 ✓					
8	2900	759 ✓		48 ✓	6.4	8 ✓	14 ✓	88 ✓	8 ✓				8 ✓	708 ✓					
9	2600	635 ✓		49 ✓	6.6	9 ✓, B	15 ✓	89 ✓	9 ✓				9 ✓	709 ✓					
10	2300	412 ✓		✓ 50, 79	11.0	10 ✓	16 ✓	810 ✓	10 ✓				10 ✓	710 ✓					
11	2000	417 ✓		51 ✓	7.5	11 ✓	17 ✓	811 ✓	11 ✓				11 ✓	711 ✓					
12	1700	390 ✓		92 ✓	7.8	12 ✓	18 ✓	812 ✓	12 ✓				12 ✓	712 ✓					
13	1400	297 ✓		53 ✓	8.1	13 ✓	19 ✓	813 ✓	13 ✓				13 ✓	713 ✓					
14	1200	272 ✓		✓ 54 ✓	8.1	14 ✓	20 ✓	814 ✓	14 ✓				14 ✓	714 ✓					
15	1000	474 ✓		✓ 55, 80	8.3	15 ✓	21 ✓	815 ✓	15 ✓				15 ✓	715 ✓					
16	800	477 ✓		56 ✓	8.9	16 ✓, C	22 ✓	816 ✓	16 ✓				16 ✓	716 ✓					
17	700	294 ✓		57 ✓	9.5	17 ✓	23 ✓	817 ✓	17 ✓				17 ✓	717 ✓					
18	600	619 ✓		58 ✓	10.0	18 ✓	24 ✓	818 ✓	18 ✓				18 ✓	718 ✓					
19	500	385 ✓		59 ✓	10.8	19 ✓	25, 26 ✓	819 ✓	19 ✓				19 ✓	719 ✓					
20	400	769 ✓		60 ✓	12.0	20 ✓	27 ✓	820 ✓	20 ✓				20 ✓	720 ✓					
21	300	772 ✓		61 ✓	13.3	21 ✓	28 ✓	821 ✓	21 ✓				21 ✓	721 ✓					
22	200	277, 433 ✓		62 ✓	15.2	22 ✓	29, 30 ✓	822 ✓	22 ✓				22 ✓	722 ✓					
23	100	596 ✓		63 ✓	18.5	23 ✓	31 ✓	823 ✓	23 ✓				23 ✓	723 ✓					
24	5	753 ✓		64 ✓	23.9	24 ✓	32 ✓	824, 26	24 ✓				24 ✓	724 ✓					
Sampler Initials								V											