

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308				MH	
		Lat: 19° 0.005'S		Lon: 1° 13.499'E											
Sampling		Sampling		Bottom											
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box	NutBox	SaltBox					
71/1		4/1/10	13:25			14:55	5478		GREEN	800					
Niskin	CFC	Helium	Oxygen	Oxygen											
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Nut	Salt	Comments
56031	5-10	619 ✓		41 ✓	4.6	1 ✓	17V	A1, A25	1A, 1B		1 ✓		D. 1 ✓	801 ✓	
2	5200	295 ✓		02 ✓	4.7	2 ✓	18V	A2 ✓	2 ✓		2 ✓		2 ✓	802 ✓	19
3	4800	756, 433 ✓		43 ✓	5.1	3 ✓	19V	A3 ✓	3 ✓		3 ✓		3 ✓	803 ✓	
4	4400	272 ✓		44 ✓	5.0	4 ✓, A	20V	A4 ✓	4 ✓		4 ✓		4 ✓	804 ✓	
5	4000	474 ✓		45 ✓	5.0	5 ✓	21V	A5 ✓	5 ✓		5 ✓		5 ✓	805 ✓	
6	3600	385 ✓		46/79 ✓	5.1	6 ✓	22V	A6 ✓	6 ✓		6 ✓		6 ✓	806 ✓	
7	3200	297 ✓		47 ✓	5.5	7 ✓	23V	A7 ✓	7 ✓		7 ✓		7 ✓	807 ✓	
8	2800	585 ✓		48 ✓	5.6	8 ✓	24V	A8 ✓	8 ✓		8 ✓		8 ✓	808 ✓	
9	2400	632 ✓		49 ✓	6.1	9 ✓	25V	A9 ✓	9 ✓		9 ✓		9 ✓	809 ✓	
10	2100	294 ✓		50 ✓	6.4	10 ✓, B	26V	A10 ✓	10 ✓		10 ✓		10 ✓	810 ✓	
11	1800	390 ✓		51 ✓	6.7	11 ✓	27V	A11 ✓	11 ✓		11 ✓		11 ✓	811 ✓	
12	1500	771 ✓		92 ✓	7.0	12 ✓	28V	A12 ✓	12 ✓		12 ✓		12 ✓	812 ✓	
13	1300	437 ✓		53 ✓	7.5	13 ✓	29V	A13 ✓	13 ✓		13 ✓		13 ✓	813 ✓	
14	1100	772 ✓		54 ✓	7.6	14 ✓	30V	A14 ✓	14 ✓		14 ✓		14 ✓	814 ✓	
15	900	753 ✓		55 ✓	7.9	15 ✓	31V	A15 ✓	15 ✓		15 ✓		15 ✓	815 ✓	
16	750	262 ✓		56 ✓	8.5	16 ✓, C	32V	A16 ✓	16 ✓		16 ✓		16 ✓	816 ✓	
17	650	477 ✓		57 ✓	9.1	17 ✓	33V	A17 ✓	17 ✓		17 ✓		17 ✓	817 ✓	
O2 Min 18	550	613 ✓		58 ✓	9.9	18 ✓	34V	A18, A17	18 ✓		18 ✓		18 ✓	818 ✓	
19	450	769 ✓		59/80 ✓	10.9	19 ✓	36V	A19 ✓	19 ✓		19 ✓		19 ✓	819 ✓	
20	350	596 ✓		60 ✓	13.0	20 ✓	37V	A20 ✓	20 ✓		20 ✓		20 ✓	820 ✓	
21	250	757 ✓		61 ✓	14.5	21 ✓	38V	A21 ✓	21 ✓		21 ✓		21 ✓	821 ✓	
22	150	2711, 598 ✓		62 ✓	17.2	22 ✓	39, 40	A22 ✓	22 ✓		22 ✓		22 ✓	822 ✓	
23	75	235 ✓		63 ✓	19.6	23 ✓, D	41V	A23 ✓	23 ✓		23 ✓		23 ✓	823 ✓	
24	5	759 ✓		64 ✓	23.6	24 ✓	42V	A24, 26	24 ✓, B		24 ✓		24 ✓	824 ✓	
Sampler Initials				CL			GHP				Dm				