Lat: 9° 0.006 S
Lon: 0° 8.380' E

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown									EXPO Code 33RO21010308						MH
		Sampling			Sampling			Bottom							
Station/Cast		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box			NutBox	SaltBox	
91	1		4/8/10	17:10		4/8/10	18:30	5806					green	800	
Niskin		CFC	Helium	Oxygen	Oxygen								Nut	Salt	
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
5946 1	5-10	635 ✓		1 ✓	5.0	1 ✓	15 ✓	A1, A2 ✓	1A, B ✓		1 ✓		1 ✓	801 ✓	
2	5600	759 ✓		2 ✓/39 ✓	5.3	2 ✓	16, 17 ✓	A2 ✓	2 ✓		2 ✓		2 ✓	802, 804 ✓	
3	5200	272 ✓		3 ✓	5.5	3 ✓, A ✓	18 ✓	A3 ✓	3 ✓		3 ✓		3 ✓	803 ✓	
4	4800	2711 ✓		4 ✓	5.5	4 ✓	19 ✓	A4 ✓	4 ✓		4 ✓		4 ✓	804 ✓	
5	4400	596, 294 ✓		5 ✓	6.0	5 ✓	20 ✓	A5 ✓	5 ✓		5 ✓		5 ✓	805 ✓	
6	4000	437 ✓		6 ✓	6.0	6 ✓	21 ✓	A6 ✓	6 ✓		6 ✓		6 ✓	806 ✓	
7	3600	390 ✓		7 ✓	6.2	7 ✓	22 ✓	A7 ✓	7 ✓		7 ✓		7 ✓	807 ✓	
8	3200	295 ✓		8 ✓	6.5	8 ✓	23 ✓	A8 ✓	8 ✓		8 ✓		8 ✓	808 ✓	
9	2800	613 ✓		9 ✓	6.8	9 ✓, B ✓	24 ✓	A9 ✓	9 ✓		9 ✓		9 ✓	809 ✓	
10	2500	477 ✓		10 ✓	7.2	10 ✓	25 ✓	A10 ✓	10 ✓		10 ✓		10 ✓	810 ✓	
11	2200	757 ✓		11 ✓	7.5	11 ✓	26 ✓	A11 ✓	11 ✓		11 ✓		11 ✓	811 ✓	
12	1900	753 ✓		12 ✓	7.5	12 ✓	27 ✓	A12 ✓	12 ✓		12 ✓		12 ✓	812 ✓	
13	1600	772 ✓		83 ✓	7.9	13 ✓	28 ✓	A13 ✓	13 ✓		13 ✓		13 ✓	813 ✓	
14	1400	761 ✓		14 ✓	8.1	14 ✓	29, 30 ✓	A14 ✓	14 ✓		14 ✓		14 ✓	814 ✓	
15	1200	598 ✓		15 ✓	8.2	15 ✓	31 ✓	A15 ✓	15 ✓		15 ✓		15 ✓	815 ✓	
16	1000	433 ✓		16 ✓	8.4	16 ✓, C ✓	32 ✓	A16 ✓	16 ✓		16 ✓		16 ✓	816 ✓	
17	800	264 ✓		17 ✓	9.0	17 ✓	33 ✓	A17 ✓	17 ✓		17 ✓		17 ✓	817 ✓	
18	600	632 ✓		18 ✓	10.2	18 ✓	34 ✓	A18 ✓	18 ✓		18 ✓		18 ✓	818 ✓	
O2MIN 19	*450	385 ✓		19 ✓	11.8	19 ✓	35 ✓	A19 ✓	19 ✓		19 ✓		19 ✓	819 ✓	
20	300	756, 278 ✓		20 ✓	13.6	20 ✓	36 ✓	A20 ✓	20 ✓		20 ✓		20 ✓	820 ✓	
21	200	766 ✓		21 ✓	14.5	21 ✓, D ✓	37 ✓	A21 ✓	21 ✓		21 ✓		21 ✓	821 ✓	
22	100	585 ✓		38 ✓ ✓	16.9	22 ✓	38 ✓	A22 ✓	22 ✓		22 ✓		22 ✓	822 ✓	
23	50	262 ✓		23 ✓/40 ✓	22.8	23 ✓	39 ✓	A23 ✓	23 ✓		23 ✓		23 ✓	823 ✓	
24	5	771 ✓		24 ✓	27.3	24 ✓	40 ✓	A24, 26 ✓	24 A, B ✓		24 ✓		24 ✓	824 ✓	
Sampler Initials				CL			SHP	✓ ✓			DM				