

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33R021010308				MH	
				LAT: 11° 0.022'S		Lon: 0° 49.549'E									
		Sampling		Sampling		Bottom									
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box				NutBox	SaltBox		
87/1		4/7/10	13:20		4/7/10	14:35	5575					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
5708 1	6-10	613 ✓		1 ✓	5.1	1 ✓	15 ✓	A1, A25 ✓	1A, B ✓		1 ✓		1, D ✓	801 ✓	
2	5300	385 ✓		2 ✓	5.2	2, A ✓	16 ✓	A2 ✓	2 ✓		2 ✓		2 ✓	802 ✓	258 ✓
3	4900	477 ✓		3 ✓	5.5	3 ✓	17 ✓	A3 ✓	3 ✓		3 ✓		3 ✓	803 ✓	
4	4500	474 ✓		4 ✓	5.8	4 ✓	18 ✓	A4 ✓	4 ✓		4 ✓		4 ✓	804 ✓	
5	4100	761, 235 ✓		5 ✓	6.2	5 ✓	19 ✓	A5 ✓	5 ✓		5 ✓		5 ✓	805 ✓	
6	3700	278 ✓		6 ✓	6.3	6 ✓	20 ✓	A6 ✓	6 ✓		6 ✓		6 ✓	806 ✓	
7	3300	271 ✓		7 ✓	6.6	7 ✓	21 ✓	A7 ✓	7 ✓		7 ✓		7 ✓	807 ✓	
8	2900	759 ✓		8 ✓	6.8	8 ✓	22 ✓	A8 ✓	8 ✓		8 ✓		8 ✓	808 ✓	
9	2500	635 ✓		9 ✓	7.1	9, B ✓	23 ✓	A9 ✓	9 ✓		9 ✓		9 ✓	809 ✓	
10	2200	272 ✓		10, 39 ✓	7.3	10 ✓	24 ✓	A10 ✓	10 ✓		10 ✓		10 ✓	810 ✓	
11	1900	766 ✓		11 ✓	7.5	11 ✓	25 ✓	A11 ✓	11 ✓		11 ✓		11 ✓	811 ✓	
12	1400	585 ✓		12 ✓	8.2	12 ✓	26 ✓	A12 ✓	12 ✓		12 ✓		12 ✓	812 ✓	
13	1300	390 ✓		13 ✓	8.5	13 ✓	27 ✓	A13 ✓	13 ✓		13 ✓		13 ✓	813 ✓	
14	1000	772 ✓		14 ✓	8.7	14 ✓	28 ✓	A14 ✓	14 ✓		14 ✓		14 ✓	814 ✓	
15	800	264 ✓		15, 40 ✓	9.0	15 ✓	29 ✓	A15 ✓	15 ✓		15 ✓		15 ✓	815 ✓	
16	600	433 ✓		16 ✓	10.5	16 ✓	30, 31 ✓	A16 ✓	16 ✓		16 ✓		16 ✓	816 ✓	
*17	400	294 ✓		17 ✓	12.5	17 ✓	32 ✓	A17, A27 ✓	17 ✓		17 ✓		17 ✓	817 ✓	
2	300	619 ✓		18 ✓	13.6	18, 1 ✓	33 ✓	A18 ✓	18 ✓		18 ✓		18 ✓	818 ✓	
3	200	277 ✓		19 ✓	14.6	19 ✓	34 ✓	A19 ✓	19, B ✓		19 ✓		19 ✓	819 ✓	
02	150	596 ✓		20 ✓	15.5	20 ✓	35 ✓	A20 ✓	20 ✓		20 ✓		20 ✓	820 ✓	
	100	757 ✓		21 ✓	16.3	21 ✓	36 ✓	A21 ✓	21 ✓		21 ✓		21 ✓	821 ✓	
	65	765, 295 ✓		38 ✓	19.8	22 ✓	37, 38 ✓	A22 ✓	22 ✓		22 ✓		22 ✓	822 ✓	
	50	476 ✓		23 ✓	23.1	23, D ✓	39 ✓	A23 ✓	23 ✓		23 ✓		23 ✓	823 ✓	
	5	112 ✓		24 ✓	26.6	24 ✓	40 ✓	A24, A26 ✓	24, A28 ✓		24 ✓		24 ✓	824 ✓	
Sampler Initials						KFS		CP		DM					

need to adjust bottle to height/direction