

A13.5_2010 Sample Log				NOAA Ship Ronald H. Brown				EXPO Code 33RO21010308				MH			
		Lat: 14° 30.029'S				Lon: 0° 58.805'E									
Sampling		Sampling		Bottom											
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box	NutBox	SaltBox					
8011		4/5/10	11:40		4/5/10	12:50	5692		61ue	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
57551	6-10	635 ✓		1 ✓	4.3	1 ✓	3 ✓	B1, B25 ✓	1A, B ✓				D, 1 ✓	701 ✓	
2	5300	390 ✓		2 ✓	4.6	2 ✓	5 ✓	B2 ✓	2 ✓				2 ✓	702 ✓	212 ✓
3	4900	580 ✓		3, 39 ✓	4.6	3 ✓	6 ✓	B3 ✓	3 ✓				3 ✓	703 ✓	
4	4500	761 ✓		4 ✓	5.7	4 ✓	8 ✓	B4 ✓	4 ✓				4 ✓	704 ✓	
5	4100	598, 771 ✓		5 ✓	5.7	5 ✓	9 ✓	B5 ✓	5 ✓				5 ✓	705 ✓	
6	3700	278 ✓		6 ✓	5.7	6 ✓	11 ✓	B6 ✓	6 ✓				6 ✓	706 ✓	
7	3300	412 ✓		7 ✓	5.6	7 ✓	12 ✓	B7 ✓	7 ✓				7 ✓	707 ✓	
8	2900	759 ✓		8 ✓	5.9	8 ✓	13 ✓	B8 ✓	8 ✓				8 ✓	708 ✓	
9	2500	613 ✓		9 ✓	6.1	9 ✓	14 ✓	B9 ✓	9 ✓				9 ✓	709 ✓	
10	2300	437 ✓		10 ✓	6.3	10 ✓	15 ✓	B10 ✓	10 ✓				10 ✓	710 ✓	
11	2100	757 ✓		11 ✓	6.5	11 ✓	16 ✓	B11 ✓	11 ✓				11 ✓	711 ✓	
12	1900	772 ✓		12 ✓	6.8	12 ✓	17 ✓	B12 ✓	12 ✓				12 ✓	712 ✓	
13	1700	295 ✓		13 ✓	7.1	13 ✓	18 ✓	B13 ✓	13 ✓				13 ✓	713 ✓	
14	1500	765 ✓		14 ✓	7.5	14 ✓	19 ✓	B14 ✓	14 ✓				14 ✓	714 ✓	
15	1300	202 ✓		15 ✓	7.8	15 ✓	20 ✓	B15 ✓	15 ✓				15 ✓	715 ✓	
16	1100	417 ✓		16 ✓	8.0	16 ✓	21 ✓	B16 ✓	16 ✓				16 ✓	716 ✓	
17	900	596 ✓		17 ✓	8.9	17 ✓	22 ✓	B17 ✓	17 ✓				17 ✓	717 ✓	
18	700	619 ✓		18 ✓	9.7	18 ✓	23, 24 ✓	B18 ✓	18 ✓				18 ✓	718 ✓	
19	500	632 ✓		19 ✓	11.2	19 ✓	25 ✓	B19 ✓	19 ✓				19 ✓	719 ✓	
20	350	474 ✓		20 ✓	12.7	20 ✓	26 ✓	B20, B27 ✓	20 ✓				20 ✓	720 ✓	
21	180	264 ✓		21 ✓	14.8	21 ✓	27 ✓	B21 ✓	21 ✓				21 ✓	721 ✓	
22	80	477, 297 ✓		22 ✓	20.5	22 ✓	28 ✓	B22 ✓	22 ✓				22 ✓	722 ✓	
23	40	766 ✓		23 ✓	24.4	23 ✓	29 ✓	B23 ✓	23 ✓				23 ✓	723 ✓	
24	5	294 ✓		24 ✓	24.8	24 ✓	30 ✓	B24, B26 ✓	24 ✓				24 ✓	724 ✓	
Sampler Initials						YT	13FS	CP							