

Lat : 33° 30' 13.5" S
 Lon : 10° 5.719' 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		
42 1			3/24/10	22:15		3/24/10	23:25	4690				Blue	100		
Niskin		CFC	Helium	Oxygen	Oxygen							Nut	Salt		
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
1	4762	613 ✓		41 ✓	3.9	1 ✓	1 ✓	B1, B25	A1B				1 ✓	101 ✓	
2	4500	264 ✓		82 ✓	4.2	2 ✓, A ✓		B2V	2 ✓				2 ✓	102, 211	
3	4100	761, 759 ✓		43/79 ✓	4.5	3 ✓	2 ✓	B3 ✓	3 ✓				3 ✓	103 ✓	
4	3700	772 ✓		44 ✓	4.8	4 ✓		B4 ✓	4 ✓				4 ✓	104 ✓	
5	3400	538 ✓		45 ✓	4.9	5 ✓	3 ✓	B5 ✓	5 ✓				5 ✓	105 ✓	
6	3000	385 ✓		46 ✓	5.1	6 ✓		B6 ✓	6 ✓				6 ✓	106 ✓	
7	2600	/		47 ✓	5.2	7 ✓	5 ✓	B7 ✓	7 ✓				7 ✓	107 ✓	
8	2200	297 ✓		48 ✓	5.6	8 ✓, B ✓		B8 ✓	8 ✓				8 ✓	108 ✓	
9	1900	/		49 ✓	5.4	9 ✓	6 ✓	B9 ✓	9 ✓				9 ✓	109 ✓	
10	1600	756 ✓		50 ✓	5.8	10 ✓		B10 ✓	10A1B ✓				10 ✓	110 ✓	
11	1400	/		51 ✓	5.9	11 ✓	7 ✓	B11, B27	11 ✓				11 ✓	111 ✓	02 min
12	1200	619 ✓		92 ✓	6.3	12 ✓	8 ✓	B12 ✓	12 ✓				12 ✓	112 ✓	
13	1000	/		53 ✓	6.7	13 ✓	9 ✓	B13 ✓	13 ✓				13 ✓	113 ✓	
14	900	235 ✓		54 ✓	7.1	14 ✓, C ✓		B14 ✓	14 ✓				14 ✓	114 ✓	
15	750	/		55 ✓	8.1	15 ✓	11 ✓	B15 ✓	15 ✓				15 ✓	115 ✓	
16	600	635 ✓		56 ✓	9.4	16 ✓	12 ✓	B16 ✓	16 ✓				16 ✓	116 ✓	
17	450	/		57 ✓	11.4	17 ✓		B17 ✓	17 ✓				17 ✓	117 ✓	
18	350	412 ✓		58 ✓	13.1	18 ✓	13 ✓	B18 ✓	18 ✓				18 ✓	118 ✓	
19	250	/		59 ✓	14.0	19 ✓	14 ✓	B19 ✓	19 ✓				19 ✓	119 ✓	
20	150	320 ✓		60 ✓	15.6	20 ✓		B20 ✓	20 ✓				20 ✓	120 ✓	
21	100	/		61 ✓	16.3	21 ✓	15 ✓	B21 ✓	21 ✓				21 ✓	121 ✓	
22	70	212, 477 ✓		62 ✓	17.3	22 ✓	16 ✓	B22 ✓	22 ✓				22 ✓	122 ✓	
23	25	417 ✓		63/80 ✓	19.2	23 ✓	19 ✓	B23 ✓	23 ✓				23 ✓	123 ✓	
24	5	580 ✓		64 ✓	19.2	24 ✓	18 ✓	B24, B26	24 ✓, 218 ✓				24 ✓	124 ✓	
Sampler Initials				CL			GMF	CP							