

Lat: 4° 59.987' S  
Lon: 3° 0.016' W

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown								EXPO Code 33RO21010308								
Station/Cast		Sampling		Sampling		Bottom								NutBox	SaltBox	MH
		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box						
99	I		4/10/10	23:25		4/11/10	00:50	4748		138/?				Green	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	
4832 1	5-10	613 ✓		1 ✓	5.0	1 ✓	1 ✓	41.25 ✓	17.3	4934 ✓	1 ✓		1, 17	01		
2	4380	297 ✓		2 ✓	5.2	2 ✓	2 ✓	A2 ✓	2 ✓	4935 ✓	2 ✓		2	02, 210		
3	4000	761 ✓		3 ✓	5.4	3 ✓	3 ✓	A3 ✓	3 ✓	4936 ✓	3 ✓		3	03		
4	3100	294 ✓		4 ✓	5.7	4 ✓	5 ✓	A4 ✓	4 ✓	4937 ✓	4 ✓		4	04		
5	2800	385 ✓		5 ✓	5.9	5 ✓	6 ✓	A5 ✓	5 ✓	4938 ✓	5 ✓		5	05		
6	2500	753 ✓		6 ✓	6.2	6 ✓	7 ✓	A6 ✓	6 ✓	4939 ✓	6 ✓		6	06		
7	2300	580 ✓		7 ✓	6.5	7 ✓	8 ✓	A7 ✓	7 ✓	4940 ✓	7 ✓		7	07		
8	2000	585 ✓		8 ✓	6.9	8 ✓	9 ✓	A8 ✓	8 ✓	4941 ✓	8 ✓		8	08		
9	1800	596 ✓		9 ✓	7.0	9 ✓	11 ✓	A9 ✓	9 ✓	6350 ✓	9 ✓		9	09		
10	1600	477 ✓		10 ✓	7.3	10 ✓	12 ✓	A10 ✓	10 ✓	6351 ✓	10 ✓		10	10		
11	1400	756 ✓		11 ✓	7.6	11 ✓	13 ✓	A11 ✓	11 ✓	6352 ✓	11 ✓		11	11		
12	1200	757 ✓		12 ✓	7.9	12 ✓	14 ✓	A12 ✓	12 ✓	6353 ✓	12 ✓		12	12		
13	1000	474 ✓		13 ✓	8.0	13 ✓	15 ✓	A13 ✓	13 ✓	6354 ✓	13 ✓		13	13		
14	800	766 ✓		14 ✓	8.3	14 ✓	16, 17 ✓	A14 ✓	14 ✓	6355 ✓	14 ✓		14	14		
15	650	277 ✓		15 ✓	9.4	15 ✓	18 ✓	A15 ✓	15 ✓	6356 ✓	15 ✓		15	15		
16	500	772 ✓		16 ✓	10.8	16 ✓	19 ✓	A16 ✓	16 ✓	6357 ✓	16 ✓		16	16		
17	425	476 ✓		17 ✓	11.9	17 ✓	20 ✓	A17, A27 ✓	17 ✓	6358 ✓	17 ✓		17	17		
18	356	272 ✓		18 ✓	13.1	18 ✓	21 ✓	A18 ✓	18 ✓	6359 ✓	18 ✓		18	18		
19	275	437 ✓		19 ✓	13.9	19 ✓	22 ✓	A19 ✓	19 ✓	6360 ✓	19 ✓		19	19		
20	200	632, 433 ✓		20 ✓	15.0	20 ✓	23 ✓	A20 ✓	20 ✓	6361 ✓	20 ✓		20	20		
21	125	262 ✓		21 ✓	15.8	21 ✓	24 ✓	A21 ✓	21 ✓	6362 ✓	21 ✓		21	21		
22	80	278 ✓		22 ✓	18.3	22 ✓	25, 26 ✓	A22 ✓	22 ✓	6363 ✓	22 ✓		22	22		
23	40	390 ✓		23 ✓	23.4	23 ✓	27 ✓	A23 ✓	23 ✓	6364 ✓	23 ✓		23	23		
24	5	264 ✓		24 ✓	27.9	24 ✓	28 ✓	A24, 26 ✓	24 ✓	6365 ✓	24 ✓		24	24		
Sampler Initials		JB IF		CL		YT	GHP	AK	EB	DM	DM		CF	KM KS		