

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308						Air Temp = 24.4	
		Lat: 15° 30.004'S		Lon: 0° 59.998'E													
Sampling		Sampling		Bottom													
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box				NutBox		SaltBox			
78/1		4/4/10	04:30		4/4/10	05:55	5,608					Green		600			
Niskin		CFC		Helium		Oxygen		Oxygen				Nut		Salt			
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments		
5, 7321	b-10	6032		41	4.6	1	1	B1, B25	1A, B				2, 1	601			
2	5400	765		82	4.8	2	2	B2	2				2	602	6011		
3	5000	271/598		43	5.3	3	3	B3	3				3	603			
4	4600	585		44	5.5	4	4	B4	4				4	604			
5	4200	757		45	5.7	5	5	B5	5				5	605			
6	3800	756		46	5.9	6	6	B6	6				6	606			
7	3400	295		47	6.0	7	7	B7	7				7	607			
8	3000	277		48	6.3	8	8	B8	8				8	608			
9	2600	619		49	6.4	9	9	B9	9				9	609			
10	2300	753		50	6.7	10	10	B10	10				10	610			
*11	2000	272		51		11	11	B11	11				11	FF	cap broken by		
12	1700	474		92, 79	7.2	12	12	B12	12				12	612			
13	1500	477		53, 80	7.5	13	13	B13	13				13	613			
14	1300	433		54	7.8	14	14	B14	14				14	614			
15	1200	772		55	8.0	15	15	B15	15				15	615			
16	1000	385		56	8.2	16	16	B16	16				16	616			
17	800	596		57	9.0	17	17	B17	17				17	617			
18	600	635		58	9.9	18	18	B18	18				18	618			
19	400	278		59	11.7	19	19	B19	19				19	619			
20	300	476		60	12.9	20	20	B20, B27	20A, B				20	620			
21	200	417		61	14.6	21	21	B21	21				21	621			
22	125	711/390		62	16.3	22	22	B22	22				22	622			
23	50	580		63	21.0	23	23	B23	23				23	623			
24	5	761		64	24.4	24	24	B24, B26	24A, B				24	624			
Sampler Initials		PB, DW		GB, CP		YT		KFS		CP		EDS		CF		KM, KS	

Cap broken on bottle 11 during CFC sampling → needs to be replaced
 ↳ Dave fixed it while we were sampling, so it should be
 good to go for the next cast

change spigot on #3