

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown							EXPO Code 33R021010308								
			Lat: 1°20.029'S				Lon: 2°59.994'W								
Sampling				Sampling				Bottom							
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box				NutBox	SaltBox		
10811		4/13/10	03:50		4/13/10	05:00	5005					Blue	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
5099 1	6-10			41	4.0	1✓	23✓	B1, B25	1.18				1, D	01	
2	4600			82	4.7	2.1✓	24✓	B2	2				2	02, 604	
3	4200			43	5.0	3✓	25✓	B3	3				3	03	
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4	3800			44, 79		4✓	26✓	B4	4				4	04	
5	3400			45, 79	5.2	5✓	27✓	B5	5				5	05	
6	3000			46	5.5	6✓	28✓	B6	6				6	06	
7	2600	613✓		47	6.0	7✓	33✓	B7	7				7	07	
8	2200	476✓		48	6.6	8✓	34✓	B8	8				8	08	
9	1800	412✓		49	7.0	9✓	35✓	B9	9				9	09	
10	1500			50	7.2	10✓	36✓	B10	10				10	10	
11	1300			51	7.4	11, B✓	37✓	B11	11				11	11	
12	1100	474✓		92	7.9	12✓	38✓	B12	12				12	12	
13	900	264✓		53	8.1	13✓	39✓	B13	13				13	13	
14	700	235✓		54	8.7	14✓	40✓	B14	14				14	14	
15	550	598✓		55	9.4	15✓	41✓	B15	15				15	15	
16	400	477✓		56	11.6	16✓	42✓	B16	16				16	16	
17	350	262✓		57	12.6	17✓	46✓	B17	17				17	17	
18	300	635✓		58	13.2	18✓	51✓	B18, B27	18				18	18	
19	250	585✓		59	14.5	19, C✓	52✓	B19	19				19	19	
20	170	437/756		60	17.0	20✓	53✓	B20	20				20	20	
21	120	272✓		61, 80	17.3	21✓	54✓	B21	21				21	21	
22	80	385✓		62	17.9	22, D✓	56✓	B22	22				22	22	
23	40	753✓		63	23.9	23✓	57, 58✓	B23	23				23	23	
24	5	580		64	28.0	24✓	60✓	B24, B26	24✓				24	24	
Sampler Initials		RB, DW		GB, CF		YT	KFS	CP	KM			CF	KS		

Niskin #2 raised ~1" prior to cast