

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308								
		Lat: 15° 0.014'S		Lon: 1° 0.006'E								Air Temp = 23.8						
Sampling				Sampling				Bottom										
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth			C14Box			NutBox	SaltBox				
079/3		4/5/10	05:05	4/5/10	4/5/10	06:31				120/420			Green	300				
Niskin	CFC		Helium	Oxygen	Oxygen											Nut	Salt	
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments			
54951	6-10	632✓		41	4.6	1	17✓	A1, A25✓	1A, B✓	9056✓	1✓		D, 1	301				
2	4800	264✓		82, 79	4.7	2	18✓	A2✓	2✓	9057✓	2✓		2	302	304			
3	4300	766✓		43	5.1	3	19✓	A3✓	3✓	9058✓	3✓		3	303				
4	3900	474		44		4	20	A4	4	9059	4		4	04				
5	3500	294✓		45	5.5	5, A✓	21✓	A5✓	5✓	9060✓	5✓		5	305				
6	3100	262✓		46	5.8	6✓	22✓	A6✓	6✓	9061✓	6✓		6	306				
7	2800	235✓		47	6.0	7✓	23✓	A7✓	7✓	5208✓	7✓		7	307				
8	2500	272✓		48	6.4	8✓	24✓	A8✓	8✓	5212✓	8✓		8	308				
9	2200	635✓		49	6.6	9✓	25✓	A9✓	9✓	1501✓	9✓		9	309				
10	1900	295✓		50	7.0	10✓	26✓	A10✓	10✓	1502✓	10✓		10	310				
11	1600	772✓		51	7.3	11, B✓	27✓	A11✓	11✓	1503✓	11✓		11	311				
12	1300	437✓		52	7.4	12✓	28✓	A12✓	12✓	1504✓	12✓		12	312				
13	1100	297✓		53	7.7	13✓	29✓	A13✓	13✓	1505✓	13✓		13	313				
14	900	765✓		54	8.0	14✓	30✓	A14✓	14✓	1506✓	14✓		14	314				
15	700	757✓		55	8.9	15✓	31✓	A15✓	15✓	1507✓	15✓		15	315				
16	500	759✓		56	10.3	16✓	32✓	A16✓	16✓	1508✓	16✓		16	316				
17	400	412✓		57	11.4	17✓	33, 34✓	A17✓	17✓	1509✓	17✓		17	317				
18	350	619✓		58	12.0	18, C✓	35✓	A18✓	18✓	1510✓	18✓		18	318				
19	270	596✓		59	13.1	19✓	36✓	A19, A21✓	19A, B✓	1511✓	19✓		19	319				
20	210	278✓		60	14.1	20✓	37✓	A20✓	20✓	1512✓	20✓		20	320				
21	150	580✓		61	15.5	21, D✓	38✓	A21✓	21✓	1513✓	21✓		21	321				
22	80	417✓		62	19.5	22✓	39, 40✓	A22✓	22✓	1514✓	22✓		22	322				
23	40	771✓		63, 80	21.8	23✓	41✓	A23✓	23✓	1515✓	23✓		23	323				
24	5	390✓		64	24.2	24✓	42✓	A24, A26✓	24A, B✓	1516✓	24✓		24, 25	324				
Sampler Initials		DW, PB		GB, CF		YT		CP		Dm		Dm		CF, KM, KS				

bottle 4 tripped but not released, so no water
raised another 1" after cast

yellow bottle
#25 (duplicate on?)