

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308						
LAT: 0° 59.952'S Lon: 3° 0.049'W																
Sampling		Sampling		Bottom												
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box	NutBox	SaltBox						
109/1		4/13/10	09:28		4/13/10	10:45	5085	152	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	
51871	6-10	632✓	205✓	1✓	5.0	1✓	1✓	A1✓	1✓		1✓	351✓	1, D	01		
2	4500	390✓	207✓	2✓	5.2	2✓	2✓	A2✓	2✓		2✓	352✓	2	02, 258		
3	4100	417✓	255✓	3✓	5.6	3, A✓		A3, A25✓	3✓		3✓		3	03		
4	3800	294✓	214✓	4✓	5.7	4✓		A4✓	4✓		4✓	353✓	4	04		
5	3500	278✓	215✓	5	6.0	5, B✓	3✓	A5✓	5✓		5✓		5	05		
6	3100	261✓	217✓	6	6.3	6✓		A6✓	6✓		6✓	354✓	6	06		
7	2700	271✓	219✓	7	6.4	7✓		A7✓	7, 7.75		7✓		7	07		
8	2300	297✓	220✓	8	6.9	8✓	5✓	A8✓	8✓		8✓	355✓	8	08		
9	1900	619✓	221✓	9	7.1	9✓		A9✓	9✓	6862✓	9✓		9	09		
10	1600	765✓	223✓	10	7.7	10✓	6✓	A10✓	10✓	6863✓	10✓	356✓	10	10		
11	1400	596✓	224✓	11	8.0	11✓	7✓	A11✓	11✓	6864✓	11✓	357✓	11	11		
12	1200	766✓	225✓	12	8.3	12✓	8✓	A12✓	12✓	6865✓	12✓	358✓	12	12		
13	1000	295✓	226✓	83	8.3	13✓	9✓	A13✓	13✓	6866✓	13✓	359✓	13	13		
14	800	433✓	229✓	14	8.6	14✓	13✓	A14✓	14✓	6867✓	14✓	360✓	14	14		
15	700	271✓	230✓	15✓	9.1	15✓	14✓	A15✓	15✓	6868✓	15✓	361✓	15	15		
16	600	277✓	231✓	16✓	9.6	16✓	15✓	A16✓	16✓	6869✓	16✓	362✓	16	16		
17	500	772✓	232✓	12*	10.7	17✓	16✓	A17✓	17✓	6870✓	17✓	363✓	17	17	* oxygen redraw sample	
18	400	613✓	235✓	18✓	12.2	18✓	17✓	A18✓	18✓	6871✓	18✓	364✓	18	18		
19	300	476✓	236✓	19✓	13.7	19✓	18✓	A19✓	19✓	6872✓	19✓	365✓	19	19		
20	250	385✓	237✓	20	14.9	20✓	19✓	A20✓	20✓	6873✓	20✓	366✓	20	20		
21	200	272✓	242✓	21✓	17.1	21✓	20✓	A21✓	21✓	6874✓	21✓	367✓	21	21		
22	150	412✓	243✓	38	17.6	22✓		A22✓	22✓	6875✓	22✓	368✓	22	22		
23	75	585✓	244✓	23	19.2	23✓	21✓	A23✓	23✓	6876✓	23✓	369✓	23	23		
24	5	580✓	247✓	24	28.3	24✓	22✓	A24✓	24✓	6877✓	24✓	370✓	24	24		
Sampler Initials						KFS		CP					CP	KSEM		