

lat = 1° 48.498'

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308				MH/KJM	
Station/Cast		Sampling		Sampling		Bottom									
		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box		NutBox	SaltBox		
50	1		3/26/10	23:00		3/26/10	00:10	3507				Blue	800		
Niskin		CFC	Helium	Oxygen	Oxygen							Nut	Salt		
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
1	3537	433✓		1✓	4.5	1✓	23✓	B1.825	1A1B✓				1✓	801✓	
2	3400	235✓		2✓	4.6	2✓	24✓	B2✓	2✓				2✓	802✓	206✓
3	3200	/		3✓	4.6	3✓, A	25✓	B3✓	3✓				3✓	803✓	
4	2900	596✓		4✓	4.7	4✓	26✓	B4✓	4✓				4✓	804✓	
5	2600	/		5✓	4.7	5✓	27✓	B5✓	5✓				5✓	805✓	
6	2300	761✓		6✓	5.1	6✓	28✓	B6✓	6✓				6✓	806✓	
7	2000	/		7✓	5.1	7✓	33✓	B7✓	7✓				7✓	807✓	
8	1800	635✓		8✓	5.5	8✓	34✓	B8✓	8✓				8✓	808✓	
9	1600	/		9✓	5.4	9✓, B	35✓	B9✓	9✓				9✓	809✓	
10	1400	294✓		10✓	5.7	10✓	36✓	B10✓	10✓				10✓	810✓	*
O2 MIN 11	1200	/		11✓	5.6	11✓	37✓	B11.827	11✓				11✓	811✓	
12	1000	585✓		12✓	6.1	12✓	38✓	B12✓	12✓				12✓	812✓	
13	850	/		13✓	6.5	13✓	39✓	B13✓	13✓				13✓	813✓	
14	700	766✓		14✓	7.4	14✓, C	40✓	B14✓	14✓				14✓	814✓	
15	550	/		15✓	9.6	15✓	41✓	B15✓	15✓				15✓	815✓	
* 16	400	754✓		16✓	12.0	16✓	46✓	B16✓	16✓				16✓	816✓	
17	300	/		17✓	9.9	17✓	50✓	B17✓	17✓				17✓	817✓	
18	250	479✓		18✓	13.9	18✓	51✓	B18✓	18✓				18✓	818✓	
19	200	262✓		19✓	14.7	19✓	52✓	B19✓	19✓				19✓	819✓	
20	150	476✓		20✓	14.1	20✓	53✓	B20✓	20✓				20✓	820✓	
21	100	/		21✓	16.6	21✓	54✓	B21✓	21✓				21✓	821✓	
22	75	772✓		22✓	17.6	22✓, D	55✓	B22✓	22✓				22✓	822✓	
23	30	756✓		23✓	20.8	23✓	57✓	B23✓	23✓				23✓	823✓	
24	5	412, 757✓		24✓	21.0	24✓	60✓	B24, B26	24✓, B3				24✓	824✓	
Sampler Initials				CL			GHP	AK							

\* Need to replace stopper on bot. 10

Bottle 16 or 17 possibly mistrip due to temperature anomaly