

KJM

A13.5_2010 Sample Log						NOAA Ship Ronald H. Brown		EXPO Code 33R021010308							
				Lat: 7° 59.989'S			Lon: 0° 42.992'W								
		Sampling		Sampling			Bottom								
Station/Cast	Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box		NutBox	SaltBox			
93/1		4/9/10	07:30		4/9/10	08:50	4,980				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
5069 1	6-10	6013		1		1	50	A1, A2	A1, A2		1		1, D	301	leaking
2	4500	761		2	4.7	2	51	A2	2		2		2	302	204
3	4100	757		3	4.9	3	52	A3	3		3		3	303	
4	3700	772		4	3.9	4	53	A4	4		4		4	304	
5	3300	598, 305		5	5.7	5	54	A5	5		5		5	305	
6	2900	278		6	5.7	6	56	A6	6		6		6	306	
7	2600	433		7	5.9	7	57	A7	7		7		7	307	
8	2300	596		8	6.1	8	58	A8	8		8		8	308	
9	2000	632		9	6.4	9	34	A9	9	377	9		9	309	
10	1700	585		10	6.8	10	35	A10	10	1151	10		10	310	
11	1400	474		11	7.2	11	36	A11	11	5630	11		11	311	
12	1200	390		12	7.4	12	37	A12	12	5631	12		12	312	
13	1000	262		13	7.7	13	38	A13	13	5632	13		13	313	
14	850	766		14	8.2	14	39	A14	14	5633	14		14	314	
15	750	264		15	8.7	15	40	A15	15	5634	15		15	315	
16	650	771		16	9.5	16	41, 42	A16	16	5635	16		16	316	
17	550	756		17	10.7	17	14	A17	17	5636	17		17	317	
18	450	619		18	11.8	18	15	A18, A19	18	5637	18		18	318	
19	350	476		19	13.0	19	16	A19	19	5640	19		19	319	
20	250	437/235		20	14.7	20	17	A20	20	5641	20		20	320	
21	150	753		21	15.8	21	18	A21	21	5642	21		21	321	
22	80	295		22	17.5	22	19	A22	22	5643	22		22	322	
23	40	477		23	22.8	23	20, 21	A23	23	5644	23		23	323	
24	5	294		24	27.4	24	22	A24, A25	24	5645	24		24	324	
Sampler Initials		DWPB		GBCF		VT	KFS	CP	EB	Dm	Dm		CF	KMK	

bottle 1 is leaking