

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown								EXPO Code 33RO21010308								KJM
Station/Cast		Start(UTC)	Date	Time	End(UTC)	Date	Time	Bottom	Depth	C14Box			NutBox	SaltBox		
001/1		3/14	3/14	11:15		3/14							yellow			
										474						
										No Num						
Niskin		CFC	Helium	Oxygen	Oxygen								Nut	Salt		
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments	
2543 1	6-10	766	205	1.25	1.4	1.1	1	A1, A25	A1B	6438	1	1	2.1	301	empty @ salt	
2	2300	753, 761	207	2.25	1.6	2	2	A2	2A	6439	2	2	2	302		
3	2100	264	212	3		3	3	A3	3A	6440	3	3	3	303	leaking @ vent	
4	1900	772	214	4	1.3	3	5.6	A4	4A	6441	4	4	4	304		
5	1700	759	215	5	1.9	5	7	A5	5A	6442	5	5	5	305		
6	1500	297	217	6	1.5	6	8	A6	6A	6443	6	6	6	306		
7	1300	619	219	7	2.0	7	9	A7	7A	6444	7	7	7	307		
8	1200	632	220	8	1.6	8	11	A8	8A	6445	8	8	8	308		
9	1100	278, 756	221	9	2.1	9	12	A9	9A	5246	9	9	9	309	empty @ Tritium	
10	1000	262	223	10	1.8	10	13	A10	10A	5247	10	10	10	310		
11	900	277	224	11		11	14	A11	11A	5248	11	11	11	311	leaking @ vent	
12	800	476	225	12	2.0	12	15	A12	12A	5249	12	12	12	312		
13	700	2712	226	13	2.1	13	16	A13	13A	5250	13	13	13	313		
14	600	2711	229	14	2.3	14	17	A14	14A	5251	14	14	14	314		
15	500	417	230	15	2.1	15	18	A15	15A	5252	15	15	15	315		
16	400	272	231	16	2.2	16	19	A16	16A	5253	16	16	16	316		
17	300	474	232	17		17	20	A17	17A	5254	17	17	17	317	leaking @ vent	
18	250	580	235	18	2.3	18	21	A18	18A	5255	18	18	18	318		
19	200	757	236	19	1.7?	19	22	A19	19A	5256	19	19	19	319		
20	150	585	237	20	1.6	20	23	A20	20A	5257	20	20	20	320		
21	100	598	242	21	1.6	21	24	A21	21A	5258	21	21	21	321	empty @ nut	
22	60	479	243	22, 26	2.9	22	25	A22	22A	5259	22	22	22	322		
23	30	613, 412	244	23	2.7	23	26, 27	A23	23A	5260	23	23	23	323	empty @ salts	
24	5	635	247	24	3.0	24	28	A24	24A	5261	24	24	24	324		
Sampler Initials		DW PB	AD	GB CL		YT	KS	AK	EB	DM	DM	AD	CF	HH		

Barium did not retract, CTD roseH in air for a while then put back in water until boom moved