

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown								EXPO Code 33RO21010308						MH	
		Sampling			Sampling			Bottom							
Station/Cast		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth	C14Box				NutBox	SaltBox	
88 1			4/7/10	20:15		4/7/10	21:30	5642						700	
Niskin		CFC	Helium	Oxygen	Oxygen							Nut	Salt		
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
5779 1	5-10	753 ✓		41 ✓	5.2	1 ✓	3 ✓	61.625	1A ✓				1 ✓	701 ✓	
2	5400	598 ✓		82 ✓	5.4	2 ✓	5.6 ✓	62 ✓	2 ✓				2 ✓	702 ✓	206
3	5100	262 ✓		43 ✓	5.3	3 ✓	7 ✓	63 ✓	3 ✓				3 ✓	703 ✓	
4	4700	✓		44 ✓	5.6	4 ✓	8 ✓	64 ✓	4 ✓				4 ✓	704 ✓	
5	4300	580 ✓		45 ✓	6.0	5 ✓	9 ✓	65 ✓	5 ✓				5 ✓	705 ✓	
6	3900	✓		46 ✓	6.0	6 ✓	10 ✓	66 ✓	6 ✓				6 ✓	706 ✓	
7	3500	✓		47 ✓	6.3	7 ✓	12 ✓	67 ✓	7 ✓				7 ✓	707 ✓	
8	3100	297 ✓		48 ✓	7.0	8 ✓	13 ✓	68 ✓	8 ✓				8 ✓	708 ✓	
9	2700	✓		49 ✓	7.0	9 ✓	14 ✓	69 ✓	9 ✓				9 ✓	709 ✓	
10	2300	417 ✓		50 ✓	7.7	10 ✓	15 ✓	610 ✓	10 ✓				10 ✓	710 ✓	
11	2000	✓		51 ✓	7.9	11 ✓	16 ✓	611 ✓	11 ✓				11 ✓	711 ✓	
12	1700	756 ✓		92 ✓	8.6	12 ✓	17 ✓	612 ✓	12 ✓				12 ✓	712 ✓	
13	1400	✓		53 ✓	8.8	13 ✓	18,19 ✓	613 ✓	13 ✓				13 ✓	713 ✓	
14	1100	771 ✓		54 ✓	9.4	14 ✓	20 ✓	614 ✓	14 ✓				14 ✓	714 ✓	
15	900	✓		56 ✓	9.3	15 ✓	21 ✓	615 ✓	15 ✓				15 ✓	715 ✓	
16	700	474 ✓		55 ✓	10.3	16 ✓	22 ✓	616 ✓	16 ✓				16 ✓	716 ✓	
17	500	385 ✓		57 ✓	12.1	17 ✓	23 ✓	617,627 ✓	17 ✓				17 ✓	717 ✓	
24MIN 18	350	437 ✓		58 ✓	13.5	18 ✓	24 ✓	618 ✓	18 ✓				18 ✓	718 ✓	
19	250	477 ✓		59 ✓	14.6	19 ✓	25 ✓	619 ✓	19 ✓				19 ✓	719 ✓	
20	175	✓		60 ✓	15.6	20 ✓	26 ✓	620 ✓	20 ✓				20 ✓	720 ✓	
21	130	613 ✓		61 ✓	16.6	21 ✓	27 ✓	621 ✓	21 ✓				21 ✓	721 ✓	
22	80	632 ✓		62 ✓	19.2	22 ✓	28 ✓	622 ✓	22 ✓				22 ✓	722 ✓	
23	40	✓		63 ✓	26.2	23 ✓	29 ✓	623 ✓	23 ✓				23 ✓	723 ✓	
24	5	761,235 ✓		64 ✓	26.7	24 ✓	30 ✓	624,26 ✓	24 ✓				24 ✓	724 ✓	
Sampler Initials				CL			5779								

0.5. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30.