

Lat: 14° 0.011' S  
Lon: 0° 57.500' E

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308					MH	
Station/Cast		Sampling			Sampling			Bottom		C14Box		NutBox		SaltBox		
Start(UTC)		Date	Time	End(UTC)	Date	Time	Depth									
81 / 1		4/5/10	18:25	4/5/10	19:50	5475					green		500			
Niskin		CFC	Helium	Oxygen	Oxygen							Nut		Salt		
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments	
5606 1	6-10	635 ✓	205 ✓	41 ✓	5.2	1 ✓	33 ✓	A1 ✓	1 ✓		1 ✓	270V	1 ✓	501 ✓		
2	5100	598 ✓	207 ✓	82 ✓	5.6	2 ✓	34 ✓	A2 ✓	2 ✓		2 ✓	271V	2 ✓	502 ✓	205	
3	4700	278 ✓	255 ✓	43 ✓	5.9	3 ✓	35 ✓	A3 ✓	3 ✓		3 ✓	272V	3 ✓	503 ✓		
4	4300	272 ✓	214 ✓	44 ✓	6.0	4 ✓	37 ✓	A4 ✓	4 ✓		4 ✓	272V	4 ✓	504 ✓		
5	3900	580 ✓	215 ✓	45 ✓	6.1	5 ✓	38 ✓	A5 ✓	5 ✓		5 ✓	273V	5 ✓	505 ✓		
6	3500	390 ✓	217 ✓	46 ✓	6.3	6 ✓	39 ✓	A6 ✓	6 ✓		6 ✓	273V	6 ✓	506 ✓		
7	3100	771 ✓	219 ✓	47 ✓	6.7	7 ✓	40 ✓	A7 ✓	7 ✓		7 ✓	274V	7 ✓	507 ✓	Reginald O	
8	2700	759 ✓	220 ✓	48 ✓	7.0	8 ✓	1 ✓	A8 ✓	8 ✓		8 ✓	274V	8 ✓	508 ✓		
9	2450	613 ✓	221 ✓	49 ✓	7.2	9 ✓	2 ✓	A9 ✓	9 ✓		9 ✓	275V	9 ✓	509 ✓		
10	2200	437 ✓	223 ✓	50 ✓	7.5	10 ✓	3 ✓	A10 ✓	10 ✓		10 ✓	275V	10 ✓	510 ✓		
11	1950	772 ✓	224 ✓	51 ✓	7.7	11 ✓	5 ✓	A11 ✓	11 ✓		11 ✓	276V	11 ✓	511 ✓		
12	1750	761 ✓	225 ✓	92 ✓	8.0	12 ✓	6 ✓	A12 ✓	12 ✓		12 ✓	277V	12 ✓	512 ✓		
13	1550	295 ✓	226 ✓	53 ✓	8.6	13 ✓	7 ✓	A13 ✓	13 ✓		13 ✓	278V	13 ✓	513 ✓		
14	1350	765 ✓	229 ✓	54 ✓	8.5	14 ✓	8 ✓	A14 ✓	14 ✓		14 ✓	279V	14 ✓	514 ✓		
15	1150	262 ✓	230 ✓	55 ✓	8.9	15 ✓	9 ✓	A15 ✓	15 ✓		15 ✓	280V	15 ✓	515 ✓		
16	950	417 ✓	231 ✓	56 ✓	9.2	16 ✓	11 ✓	A16 ✓	16 ✓		16 ✓	281V	16 ✓	516 ✓		
17	750	757 ✓	232 ✓	57 ✓	10.3	17 ✓	12 ✓	A17 ✓	17 ✓		17 ✓	282V	17 ✓	517 ✓		
18	550	619 ✓	235 ✓	58 ✓	11.5	18 ✓	13 ✓	A18 ✓	18 ✓		18 ✓	283V	18 ✓	518 ✓		
19	400	2711 ✓	236 ✓	59 ✓	12.8	19 ✓	15 ✓	A19 ✓	19 ✓		19 ✓	284V	19 ✓	519 ✓		
20	250	756 ✓	237 ✓	60 ✓	14.6	20 ✓	16 ✓	A20 ✓	20 ✓		20 ✓	285V	20 ✓	520 ✓		
21	150	476 ✓	242 ✓	61 ✓	16.1	21 ✓	17 ✓	A21 ✓	21 ✓		21 ✓	286V	21 ✓	521 ✓		
22	100	753 ✓	243 ✓	62 ✓	17.6	22 ✓	18 ✓	A22 ✓	22 ✓		22 ✓	287V	22 ✓	522 ✓		
23	75	385 ✓	244 ✓	63 ✓	20.7	23 ✓	19 ✓	A23 ✓	23 ✓		23 ✓	288V	23 ✓	523 ✓		
24	5	585 ✓	247 ✓	64 ✓	24.6	24 ✓	20 ✓	A24 ✓	24 ✓		24 ✓	289V	24 ✓	524 ✓		
Sampler Initials		CL		GMP		bm										

no duplicates to conserve water