B

CTD Hydrocast Log Sheet — CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: RHW

STA #: 39 Cast ____ CTD# 315 Date: 1/27/05 Time (Local) Start 19:50 End: 20:55

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDOM POC	PIC/	Salts	Nuts
Volume		0.5	0.5	0.5	0.5	1.2	1.5	0.25	1.5	0.8	1.2	0.2	0.2	1.5	0.3	0.25	
1	4535	7691		1	2.3			B1	1				1			800	44
2	4350	5563		2	2.4			B2	2.37	1/30			X				2
3	4050	9836		3,38	2.7/2.8			B3	3				3				
4	3750	9888		4	2.7			B4					X				
5	3450	5572		5	2.8			B5					5				
6	3150	X		6	3.2			B6					6				
7	2850	984		7	3.5			B7					7				
8	2600	X		8	3.6			B8					8				
9	2400	5565		9	3.9			B9					9				
10	2200	7730		10	4.1			B10					10				
11	2000	X		11	4.0			B11					11				
12	1800	7621A 9840		101	4.3			B12					12				
13	1600	7615A		13	4.2			B13					13				
14	1400	7628		14	4.1			B14					14				
15	1250	9818		15	4.3			B15					15				
16	1150			16	4.3			B16					16				
17	1050	9835		17	4.4			B17					17				
18	950	9837		18	4.5			B18					18				
19	850	7701		19	4.7			B19	19.38	19/39			19				
20	750	9884		20	4.8			B20					20				
21	650	7735		21	4.9			B21					21				
22	550	7692		22	5.1			B22					22				
23	450	7620		23	5.5			B23					23				
375 24	375	7718		24	5.7			B24					24				
25	325	980A		25	5.9			B25					25				
26	275	5569		26	6.2			B26					26				
27	225	7716		27	6.7			B27					27				
28	190	9844		28	7.3			B28					X				
29	165	9825		29	8.2			B29					29				
30	140	5570A		30	8.6			B30					X				
31	115	7624		31	9.3			B31					31				
32	90	7621		32	9.5			B32					X				
33	70	3672		33 33	9.8/9.9			B33					33			833	33
34	50	7678						B34					X				
35	25	7677A						B35 35					35				
36	SURF	7623		48 168	12.3			B36					36			836	36
Sampler		MW		GBW				FP	BH	GT			WC			RHW	CT

Comments: YB TB

BD3

34 vent open

35 vent open

Missing 33 O2 bottles 33, 39

Dic Bottles B33 + BD3