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

Sample cop: RHW

STA #: 52 Cast 1 CTD# 209 Date: 01/31/05 Time (Local) Start 20:30 End: 21:50

Rosette Bottle	Nom. Depth (m)	CFC (0.5)	He (0.5)	O2 (0.5)	O2 draw Temp (0.5)	HCFC (1.2)	pCO2 (1.5)	DIC (0.25)	pH (1.5)	Alk (0.8)	14C (1.2)	Tritium (0.2)	DOC (0.2)	CDOM POC (1.5)	PIC/ (0.3)	Salts (0.25)	Nuts
1	4053	9836		1	3.8	1			1	2	—					204	1,73
2	3750	7628		2	4.0	2			2	1	—			20,3			2
3	3500	—		3	4.2				—		—						
4	3250	—		4/4	4.6/5.3				—		—						
5	3000	7701		5	4.7	3			3	3	7665 7669						
6	2800	—		6	5.0				—		—						
7	2600	—		7	5.3						—						
8	2400	629		8	5.1	4			4	4	—						
9	2200	—		9/10	5.3						—						
10	2000	—		10	5.5						—						
11	1800	9837		11	5.3	5			5	5	—						
12	1600	—		12/13	5.6						—						
13	1400	—		13	5.6						—						
14	1300	—		14	5.6						—						
15	1200	9825		15	5.7	6			6	6	—						
16	1100	—		16	6.0						—						
17	1000	—		17	6.2						—			9,10			
18	900	—		18	6.8						—						
19	800	8817		19	7.0	7			7	7	—						
20	700	—		16/20	7.5						—						
21	600	9810		21	8.4	8			8	8	—						
22	500	—		22	10.3						—						
23	400	7746		23	12.0	9			9	9	—						
350 24	~~CFC~~	—		24	13.0						—						
25	300	—		25	13.7						—						
26	250	—		26	14.1						—						
27	200	9841		27	14.5	10			10	10	—						
28	175	—		172	14.8						—						
29	150	—		29	14.9						—			11			
30	125	5569		30	15.0	11			11	11	—			17			
31	100	—		31	15.3						—			6			
32	80	—		32	15.6						—			1			
33	60	7730		33	16.1	12			12	12	—			15			
34	40	—	34	170	17.5						—			18			
35	20	7621A		35	17.9	13,15			15,15	13	—			14			
36	0	5567A		171	18.0	14		51,52	14		—			16		236	36
Sampler		JB		GBW		SGL		RW	BH	GT				AT		BHck CF	CF

Comments:

Missing 35 O2 bottles 170 + 34 Temp 17.5 + 17.7