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

Sample cop: RHAL

STA #: 111 Cast 1 CTD# 209 Date: 02/18/05 Time (Local) Start 17:45 End: 19:55

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDOM	PIC/ POC	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	5726	5564		1/40	3.9/4.5			B1	1	1			1			1001	500
2	5350	7801 9219		2	4.7			—	2/37	2/37			X				
3	5050	7730		3	4.6			B3	3	3			3				
4	4750	7628		4	4.8			—	4	4			X				
5	4450	9830A		5	5.2			B5	5	5			5				
6	4150	—		6	5.4			—	6	6			X				
7	3850	7749		7	6.1			B7	7	7			7				
8	3550	5523		8	6.2			—	8	8			8				
9	3250	9949		161	6.6			B9	9	9			9				
10	2950	7735		10	6.8			B10	10	10			10				
11	2700	5567		177	6.9			B11	11	11			11				
12	2500	—		166	7.1			B12	12	12			12				
13	2300	7602 5513A		13	7.2			B13	13	13			13				
14	2100	9933		14	7.7			B14	14	14			14				
15	1900	367		178	8.2			B15	15	15			15				
16	1700	7695A		16	8.6			B16	16	16			16				
17	1500	7898		17	8.9			B17	17	17			17				
18	1300	5571A		18	9.1			B18	18	18			18				
19	1150	9888		19	9.1			B19	19/38	19/38			19				
20	1050	9882		168	9.2			B20	20	20			20				
21	950	7623		21	9.4			B21	21	21			21				
22	850	—		22	9.5			B22	22	22			22				
23	750	7638		23	10.1			B23	23	23			23				
24	650	—		24	10.7			B24	24	24			24				
25	550	7316		25	11.4			B25	25	25			25				
26	450	629		26	12.3			B26	26	26			26				
27	350	—		27	12.9			B27	27	27			27				
28	265	7837		170	14.0			B28	28	28			28				
29	205	7701		29	14.4			BD1	29	29			X				
30	175	7689		172	15.6			BD2	30	30			30				
31	145	7621A		31	17.3			BD3	31	31			X				
32	145	5565		32	17.6			B2	32	32			32				
33	115	7621		33	22.2			B4	33	33			X				
34	75	9825		170	25.6			B6	34	34			34				
35	35	9884		35/38	26.5/26.6			B8	35/38	35/38			35			✓	
36	0	7674	/9836	171	26.5			B10	36	36			36			1023	
Sampler		MW		GBW				EP	BT	TG			W.Hc			W.Hc	

Comments:

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