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

Sample cop: 5CD

STA #: 50 Cast 1 CTD# 315 Date: 1/31/05 Time (Local) Start 0130 End:

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	
4242 1	5	7628		61	7.0	1		C1	1	1					7/13		1/73
2	4000	X		62	4.2	X		X	X	X					9		2
3	3700	X		63	4.3	X		X	X	X					1		3
4	3400	X		64	4.7	2		X	X	X					8		4
5	3100	X		65	5.0	X		X	X	X					5		5
6	[illegible]	7888		163	5.4	X		C2	2	2					20		6
7	2700	X		164	5.4	3		X	X	X					4		7
8	[illegible]	984		68	5.9	X		C3	3	3							8
9	[illegible]	X		69	5.6	X		X	X	X							9
10	2100	7695A		70	5.9	4		C4	4	4							10
11	1900	X		71/60	5.8	X		X	X	X							11
12	1700	X		72	5.9	X		X	X	X					10		12
13	[illegible]	5573		73	5.9	5		X	X	X							13
14	[illegible]	X		74	6.1	X		X	X	X							14
15	[illegible]	X		75/59	6.3	X		X	X	X							15
16	1150	X		76	6.5	6		X	X	X							16
17	1050	X		77	6.8	X		X	X	X							17
18	950	9878		78	6.7	X		C5	5	5							18
19	850	X		175	7.3	7		X	X	X							19
20	750	X		165	7.6	X		X	X	X					15		20
21	[illegible]	X		41	8.3	X		X	X	X							21
22	35	X		42	9.1	8		X	X	X					11		22
23	[illegible]	5571A		43	9.9	X		C6	6	6							23
324 24	[illegible]	X		44	11.6	X		X	X	X							24
25	375	X		45	12.6	9		X	X	X							25
26	275	X		46	13.3	X		X	X	X							26
27	225	7689		47	13.7	X		C7	7	7							27
28	190	X		52	14.0	10		X	X	X							28
29	155	X		48	14.2	X		X	X	X							29
30	125	X		49	14.3	11		X	X	X							30
31	100	7621		51	14.4	X		C8	8	8					17		31
32	80	X		162	14.8	X		X	X	X					19		32
33	70	X		55/53	14.9	12		X	X	X					3		53
34	50	9840		54	15.5	X		C9	9	9					16		34
35	25	X		57	17.4	13,15		X	X	X					2/18		35
36	[illegible]	9837		56	17.6	14		C10	10	10					6		36
Sampler		JG		CL		BK		BC	MT	MC					AT	SLD	CM

Comments: