CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: NL/SED

STA #: 110 Cast 1 CTD# 209 Date: 2/18/05 Time (Local) Start 1553 End: 1147

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	5875	—		—	—	—		—	—	—			—	—	—	801/[illegible]	—
2	5875	1629		2/[illegible]	4.6	1		C1	1	2					X	[illegible]	75/[illegible]
3	5550	X		3	4.5	X		X	X	X					X	[illegible]	[illegible]
4	5250	X		4	4.6	2		X	X	X					X	[illegible]	[illegible]
5	4950	X		5	4.9	X		X	X	X					X	[illegible]	5
6	4650	3167		6	5.2	3		X	X	X					X	[illegible]	6
7	4350	X		7	5.2	X		X	X	X					X	[illegible]	[illegible]
8	4050	X		8	5.7	X		X	X	X					X	[illegible]	8
9	3750	7627		161	6.3	4.6		C2	2	9					X	[illegible]	9
10	3450	9555		10	6.5	X		X	X	[illegible]					X	810	[illegible]
11	3150	X		137	6.3	X		C3	3	11					[illegible]	811	11
12	2850	X		166	6.6	5		X	X	X					[illegible]	[illegible]	12
13	2600	5571A		13	7.0	X		C4	4	[illegible]					[illegible]	[illegible]	13
14	2400	X		14	6.9	X		X	[illegible]						[illegible]	814	14
15	2200	X		15	7.2	6		C5	5	[illegible]					2	815	15
16	2000	9555		16	7.8			X	X	[illegible]					X	816	[illegible]
17	1800	X		17/39	7.9			C6	[illegible]	[illegible]					[illegible]	817	[illegible]
18	1600	[illegible]		18	8.6	7		X	[illegible]	[illegible]					1	818	[illegible]
19	1400	X		19	9.2	[illegible]		C7	7	[illegible]					[illegible]	811	11
20	1200	7623		168	9.1	X		X	[illegible]	[illegible]						820	[illegible]
21	1000	X		21	8.7	8		C8	[illegible]	[illegible]					8	821	[illegible]
22	850	X		22	9.0			X	X	[illegible]					[illegible]	[illegible]	
23	750	7658		23	9.8			C9	[illegible]						11	[illegible]	[illegible]
24	650	[illegible]		24	10.2	9		X	X							[illegible]	24
25	550	X		25	11.0	[illegible]		X	[illegible]						5	[illegible]	25
26	450	X		26	12.0	10		X	[illegible]	X						[illegible]	26
27	350	7746		27	13.1			C10	[illegible]	27					13	[illegible]	[illegible]
28	265	[illegible]		176	[illegible]	11		X	X	[illegible]					17	[illegible]	[illegible]
29	205	[illegible]		29	[illegible]			C11	[illegible]	[illegible]					9	829	[illegible]
30	175	X		172	173	12		X	X	X					7	[illegible]	30
31	145	7677A		31	20.1	[illegible]		C12	[illegible]	[illegible]					10	831	31
32	115	[illegible]		32	22.5	13		[illegible]	X	[illegible]					20	[illegible]	[illegible]
33	85	[illegible]		33	25.4			CD1	[illegible]	[illegible]					15	[illegible]	[illegible]
34	55	[illegible]		170	26.4	14		[illegible]	[illegible]	[illegible]					16	834	[illegible]
35	25	[illegible]		35	26.7			[illegible]	[illegible]	[illegible]					6	[illegible]	[illegible]
36	0	9837		171/[illegible]	26.6	15		S1,S2	[illegible]	26.[illegible]					X	[illegible]	[illegible]
Sampler		EW		CL		KK		BC	[illegible]	[illegible]					AT	[illegible]	[illegible]

Comments:

Bottle 1 - [illegible] sample [illegible] 30 [illegible] 1 [illegible] 11:[illegible]5

[illegible] 10 liters drained after [illegible] sampled