

Cruise: LMG13-12

Transect ID and direction: Smith Island SB

Please write the following information on each sample:
a) Cruise # b) GMT Date c) GMT time (from RVDAS)

C-13 & TCO2	Nutrient	Salt	Date	Time	Latitude	Longitude	Salinity	SST	Fluoro.	pCO2	Salts A/B
Sample #	Sample #	bottle #	(GMT)	(GMT)			(PSU)	(C)	(uats)	(uatm)	(PSU)
1	1	1A, 1B	328	04:10	-054 48.00S	-064 58.10W	32.91	16.79	0.59	383.2	
2	2	2A, 2B	328	05:12	-055 00.09S	-064 57.98W	33.33	16.78	2.35	341.6	
3	3	3A, 3B	328	11:02	-055 59.9S	-064 44.7W	34.11	5.20	0.72	388.1	
4	4	4A, 4B	328	14:04	-056 30.0S	-064 38.0W	34.10	5.22	0.55	386.3	
5	5	5A, 5B	328	16:59	-056 60.0S	-064 30.97W	34.10	5.19	0.17	380.5	
6	6	6A, 6B	328	20:10	-057 30.0S	-064 24.36W	34.08	3.62	0.42	380.1	
7	7	7A, 7B	328	23:16	-057 10.0S	-064 16.94W	33.97	2.67	2.71	373.5	
8	8	8A, 8B	329	02:18	-058 31.4S	-064 09.17W	33.89	1.94	1.21	388.4	
9	9	9A, 9B	329	05:02	-058 00.04S	-064 02.50W	33.88	0.67	2.80	363.5	
10	10	10A, 10B	329	08:35	-059 00.0S	-063 55.01W	33.84	0.61	0.65	380.7	
11	11	11A, 11B	329	11:18	-059 59.7S	-063 49.56W	33.82	-0.012	0.35	367.8	
12	12	12A, 12B									
13	13	13A, 13B	329	16:52	-060 00.87S	-063 32.24W	33.84	-0.315	0.15	372.1	
14	14	14A, 14B	329	22:37	-061 00.00S	-063 16.41W	33.84	-0.664	0.75	370.2	
15	15	15A, 15B	330	02:44	-062 42.00S	-063 05.53W	33.76	-0.872	2.36	367.9	

TCO2 Sample (Blue Crate) Shipping Instructions: Use Project 214 (MOCA)
Include data sheet with the samples. Ship Comair, Do Not Freeze, To:

Tim Newberger

Lamont Doherty Earth Observatory.

61 Rt. 9W

Palisades, NY 10964 (845) 365-8790

C-13 Sample (White Crate) Shipping Instructions: Use Project 214 (MOCA)
Include copy of data sheet with samples, Ship Comair, Do Not Freeze, To:

Johnny Stutsman

University of Washington

School of Ocean.; 35-7940

Rm. G Mar. Sci. Building

Seattle, WA 98195-7940 (206) 685-2366

Nutrient Sample Shipping Instructions:

Include copy of data sheet with samples. Ship frozen

with Dry Ice to: Use Project 214 (MOCA)

Carl Zimmermann

Nutrient Analytical Services

Chesapeake Biological Laboratory

1 Williams St.

Solomons, MD 20688 (410) 326-7252

NOT

collected

at current time

*Waiting for approval of NSF

1APSO water