

Cruise: **LMG13-03SB**
 Transect ID and direction:

****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
Sample #	Sample #	bottle #	(GMT)	(GMT)			(PSU)	(C)	(Volts)	(uatm)	(PSU)
1	1	1A/10	0710	19:12:22	-054 48.609 S	-064 56.298 W	33.114	8.640	0.83	360.1	
2	2	2A/2B	0730	20:48:55	01.243 S	-064 57.574 W	33.161	8.742	3.86	295.8	
3	3	3A/3B	0711	02:51	56 00 47 S	-064 54.38 W	34.03	6.93	0.72	382.6	
4	4	4A/4B	0711	05:54	56 29.985 S	-064 53.78 W	33.197	5.870	0.79	381.5	
5	5	5A/5B	0711	09:22	-57 01.245 S	-064 50.546 W	34.016	6.169	0.73	328.9	
6	6	6A/6B	0711	12:31	-57 31.17 S	-64 23.67 W	34.041	6.903	0.32	390.3	
7	7	7A/7B	0711	15:40	-58 01.592 S	-64 16.807 W	34.030	6.391	0.29	380.0	
8	8	8A/8B	0711	18:49	-58 32.350 S	-64 08.080 W	33.636	3.270	0.20	392.5	
9	9	9A/9B	0711	21:51	-59 02.14 S	-64 04.82 W	33.636	2.756	0.29	392.5	
10	10	10A/10B	0722	00:40	-59 30 48 S	-63 54.88 W	33.61	2.87	.40	399.5	
11	11	11A/11B	0722	03:49	-60 00.979 S	-63 47.42 W	33.62	2.00	0.46	113.5	
12	12	12A/12B	0722	06:32	-60 29.809 S	-63 39.88 W	33.69	2.39	0.38	398.4	
13	13	13A/13B	0722	09:33	-061 01.043 S	-063 31.983 W	33.614	1.766	0.51	502.4	
14	14	14A/14B	0722	15:23	-062 00.05 S	-063 16.03 W	33.65	1.816	0.45	394.1	
15	15	15A/15B	0722	20:03	-062 43.07 S	-063 04.47 W	33.690	1.259	0.97	383.3	

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

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

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