

Water Properties Group

Program
STN List: All_Stns

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2022-028

Station: SC-04

CTD
Event #: 66

Ship: Neocaligus

UTC Date (dd mmm/yyyy): 22 May 2022

Niskin #	Firing #	Sample #	Rosette Operation			Sampler's Initials / Samples Taken				Sample Lists: All_Samples								Comments Save sheet after printing labels: YES	
			Target	Confirmed	Pressure	HPLC	Nut-F	Lugol's	CHL										
			Pressure	√													Pressure		
1		45	0			xx	x	x	x										event 67
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			

Version: 1

14-Apr-22

Profile type: CTD/BOT

Watchkeeper(s): KM LH

Bottom Depth: 87

Trans Clean: Y / N Fl. Clean: (Y) / N

Par Status: On / Off

Time

UTC

Local

Start

23:45

Bottom

End

Positional Information

Start

Lat: 48 ° 43.499 N

Lon: 123 ° 25.01 W

Bottom

Lat: ° N

Lon: ° W

End

Lat: ° N

Lon: ° W

Extra comments:

Station	Lat	mn	Lon	mn	Bottom Depth (m)	Stn time (min)	Sampling	Comment	CHLa - 0m	HPLC - 0m	Phyto - 0m	SAL - 1 = bottom; 2 = bottom and 0m		Nuts -1 = surface;2 = bottom and 0m		zoops	Chito	zoops2
GE01	49	15	-123	45	400	60	CTD, net, water		1	1		2	2			1	1	1
CPF1	49	22	-124	5	245	25	CTD, net	chito								1	X	
2	49	24.1	-124	9.3	289	15	CTD, water	chandler ROS		1	1		1					
3	49	26.6	-124	20.2	327	30	CTD, water	chandler ROS		1								
CPF2	49	28	-124	30	325	45	CTD, net									1		
BS-11	49	29	-124	46	58	15	CTD, net, water		1	1	1		1		1	1		
6	49	30.6	-124	27.8	192	20	CTD, water	chandler ROS		1								
9	49	35.5	-124	38.3	170	15	CTD, water	chandler ROS		1								
11	49	42.4	-124	43.4	290	40	CTD, net	low priority								1		1
12	49	43.6	-124	40.8	357	40	CTD, net, water	chandler ROS	1	1	1	2	2		1	1		
20	49	47.2	-124	32.3	311	15	CTD	fills in N Malaspina. Low priority										
22	49	40.2	-124	16.3	353	40	CTD, net, water	chandler ROS	1	1	1	1	2		1		1	
14	49	38.2	-124	5	30	15	CTD, net									1		
34	49	30.3	-124	6	425	45	CTD, net									1		
25	49	24.1	-123	45.3	134	20	CTD, net									1		
34	49	19.1	-123	48	347	30	CTD, water	chandler ROS	1	1	1	1	2					
40	49	8.6	-123	36.8	146	25	CTD, net									1		
39	49	9.8	-123	33	388	20	CTD, water	chandler ROS		1								
44	49	12	-123	26.4	300	30	CTD, net									1		
108	49	4.4	-123	19.1	90	5	CTD	fills in S fraser. Low priority										
44	49	3.3	-123	22.3	245	25	CTD, net	low priority								1		
42	49	1.8	-123	26.2	326	35	CTD, net, water	chandler ROS	1	1	1		1		1	1	1	
46	48	51.4	-123	10.8	176	30	CTD, net, water	chandler ROS	1	1		2	2		1		1	
56	48	46.4	-123	1.6	214	15	CTD, water	chandler ROS		1								
59	48	36.96	-123	14.978	225	30	CTD, net, water	chandler ROS	1	1			1		1			
GL01	48	45.86	-123	20.53	65	15	CTD, net									1		
SC-04	48	43.5	-123	25	90	15	CTD, net, water		1	1	1		1		1			
CBE2	48	44.22	-123	34.45	65	10	CTD, net									1		
Dups?									120%	200%		150%	150%					
Total #									11	30	7	12	23		19	3		4

