

ROSETTE LOG

MISSION ID: 2008-63

STATION: SOGN

CAST NUMBER: 3

UTC DATE (dd/mm/yyyy): 20/11/2008

Niskin No.	Sample No.	OXY. Flask	OXY. ml/l	ROSETTE OPERATION		Samples taken												
				Sample Depth	Confirmed pressure	SAL		NUT		TCO		CI3						
						OXY				ALK		CHL						
1	—	1448		250	250													Bulk Water
2	—	1442		250	250													Bulk Water
3	013	1445	2.724	150	150	✓✓												R1 2.724
4	014	1446	2.701	150	150	✓✓												R2 2.701
5	015	1447	?	145	145	✓✓												R1 (*)
6	016	1451	2.554	145	145	→ titrated into DMO !!												R2 2.554
7	017	1453	2.695	140	140													R3 2.695
8	018	1413	2.605	140	140													R4 2.605
9																		
10																		
11																		samples not taken
12																		
13																		
14																		
15																		did not close but had fire
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		

Comments: - doesn't seem to be hitting the endpoint - consistently falls short

SHIP: Vector

ENTERED BY:

CHECKED BY:

Bottom Depth: 326

Cast # down:

Cast # up:

Time	LOC	UTC
Begin:		1506
Bottom:		
End:		

START POSITION (GPS)

LAT: 49°50.316

LONG: 124°52.088

BOTTOM POSITION (GPS)

LAT:

LONG:

END POSITION (GPS)

LAT:

LONG:

ROSETTE LOG

MISSION ID: 200863 STATION: S055 CAST NUMBER: 002 UTC DATE (dd/mm/yyyy): 20/11/2008

Niskin No.	Sample No.	OXY. Flask	OXY. ml/l	ROSETTE OPERATION		Samples taken										
				Sample Depth	Confirmed pressure	SAL		NUT		TCO		Cl3				
1	006	1418	3.074	150	150			✓								Oxy @ 14-15 3.3-2.8
12	007	1421	3.113	150	150			✓								002.26 R1 3.074
23	008	1426	3.67	145	145			✓								R2 3.113
24	009	1427	2.591	145	145			✓								3.26 R1 3.67
35	010	1428	3.720	140	140											R2 2.591
35	011	1429	3.648	140	140											R1 3.720
7	012			20	20											R2 3.648
8																
9																
10																
11																
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22																
23																
24																

Comments:

SHIP: Vector
ENTERED BY:
CHECKED BY:

Bottom Depth: 310

Cast # down: 001
Cast # up: 001

Time	LOC	UTC
Begin:		0013
Bottom:		0022
End:		

START POSITION (GPS)
LAT: 49° 14'40"
LONG: 123 25'40"

BOTTOM POSITION (GPS)
LAT:
LONG:

END POSITION (GPS)
LAT:
LONG: