

CTD LOG SHEET -- Long Bay Project

Cruise: SAV12-03
Cruise dates: 24 Jan - 03 Feb 2012

CTD S/N: 'con' file: 20 Oct 11, con'

Log Sheet No. 1 of 4

CTD Cast filename	Station	m/d/y Date (dd/mm/yy)	Time GMT/ (EST)	Sta Depth (m)	LAT °N	LON °W	SCS T (°C)	SCS Sal (psu)	SCS Chl (v)	SCS cdom (v)	Comments (#s) (use cmt sheet if necessary)
SAV1203- sta 01	01	01/25/12	1606	76.7	32° 56.386	78° 05.968	21.41	36.195	0.177	0.101	(1) Cast for density check pre-glider deployment (1)
SAV1203- sta 02	02	01/26/12 (GMT)	0245	83.0	32° 56.271	78° 05.832	21.57	36.19	0.231	0.101	(2) started on 1/4 min from South Horse LB32
SAV1203- sta 03	03	01/26/12	1516	173.47	32° 50.997	78° 01.2139	22.82	36.210	0.112	0.100	(3) cast to 190m
sta 04	04	01/28/12	2123	29.9	33° 10.512	78° 19.682	17.77	36.251	0.216	0.103	near LBL mooring LB+00
sta 05	05	01/29/12	0428	271	32° 45.463	77° 55.160	20.43	36.145	0.181	0.103	(5) Bottle feds LB+60
SAV12-03- sta 06	06	01/29/12	0555	236.3	32° 47.115	77° 57.2323	20.53	36.145	0.166	0.103	No bottles LB+55
sta 07	07	01/29/12	0700	199	32° 49.213	77° 59.264	20.99	36.170	.161	.101	Bottle feds LB+50
sta 08	08	01/29/12	0807	168	32° 51.7421	78° 01.3485	21.32	36.240	.164	.103	No bottles LB+45
sta 09	09	01/29/12	0913	131	32° 53.456	78° 03.3401	21.15	36.228	.167	.101	3 bottles LB+40
sta 10	10	01/29/12 2151	29.1	32° 02.336	78° 34.817	17.86	36.257	0.404	0.104		Bottles feds LB+00

LB5+00

LB440

LB445

LB450

LB455

LB460

LB400

CTD LOG SHEET -- Long Bay Project

Cruise: SAV12-03
Cruise dates: 24 Jan ~ 03 Feb 2012

CTD S/N: 'con' file: 200C1201

Log Sheet No. 2 of 4

CTD Cast filename	Station	Date (dd/mm/yy)	Time GMT/ EST	Sta Depth (m)	LAT °N	LOn °W	SCS T (°C)	SCS Sal (psu)	SCS Chl (v)	SCS cdom (v)	Comments (#s) (use cmt sheet if necessary)
SAV1203- Sta11	LB5 +60	01/30/12	0429	236	32 37.5636	-78 59.9610	20.19	36.151	.154	.101	bottles #1 @ 230m #2 @ 10m
SAV1203- Sta12	LB5.5 +60	01/30/12	0603	264	32 41.4841	78 01.7190	20.13	36.145	.140	.101	
SAV1203- Sta13	LB5 +60	1/30/12	0754	272	32 45.4036	77 55.1157	20.07	36.133	.144	.101	
SAV1203- Sta14	LBN.5 +60	1/30/12	0934	240	32 49.426	77 48.5369	20.11	36.157	.148	.103	
SAV1203- Sta15	LBN +60	1/30/12	1102	245	32 53.8457	77 42.7139	20.26	36.146	.145	.101	
Sta16	LBN +00	1/30/12	2030	30.7	33 18.699	78 07.5116	16.95	36.286	0.148	0.101	bottles fired
Sta17	LBN +15	1/30/12	2139	33.5	33 12.559	78 01.262	17.36	36.278	0.153	0.101	bottles CG bot
Sta18	LBN +20	1/30/12	2212	34.2	33 10.462	77 59.302	18.94	36.222	0.276	0.101	bottles bot swd
Sta19	LBN +25	1/30/12	2244	36.0	33 08.3672	77 57.2030	18.98	36.223	0.299	0.101	bottles "
Sta20	LBN +30	1/30/12	2318	41.5	33 06.329	77 55.020	20.14	36.209	0.214	0.101	bottles - bot swd

↑
lots of reds ~ 10-20m
decreasing

CTD LOG SHEET -- Long Bay Project

Cruise: SAV12-03
Cruise dates: 24 Jan - 03 Feb 2012

CTD S/N: _____
'con' file: 20 OCT 2011

Log Sheet No. 3 of 4

CTD Cast filename	Station	Date (dd/mm/yy)	Time GMT/ (EST)	Sta Depth (m)	LAT °N	LON °W	SCS T (°C)	SCS Sal (psu)	SCS Chl (v)	SCS cdom (v)	Comments (#s) (use cmt sheet if necessary)
SAV1203-sta 21	LB+ 60	1/31/12	09:09	832	32 45.404	78 55.051	20.25	36.136	.167	.103	middle-trans.
SAV1203-sta 22	LB+ 40	1/31/12	1132	126	32 53.761	78 03.442	20.85	36.247	.182	.101	
SAV1203-sta 23	SEAHOUSE LB2	1/31/12	1235	73	32 56.600	78 05.657	20.81	36.244	.177	.101	double check re SCS
SAV1203-sta 24	LB- 60m	1/31/12	1327	61	32 56.660	78 06.344	20.88	36.213	.154	.101	
SAV1203-sta 25	LB+ 25	1/31/12	1407	35.4	32 59.74	78 09.431	20.34	36.225	.167	.103	
SAV1203-sta 26	LB+ 20	1/31/12	1453	33.5	32 02.209	78 11.804	18.94	36.203	.261	.103	
Sta 27	LB+ 10	1/31/12	1536	32.4	32 06.035	78 15.868	18.43	36.222	.195	.104	
Sta 28	LB5 160	02/01/12	1911	232	32 37.604	78 09.824	21.95	36.232	.161	.103	
Sta 29	LB5 150	02/01/12	2019	188	32 41.737	78 13.902	-	-	-	-	double check re SCS
Sta 30	LB5 160	02/01/12	2136	46.2	32 47.650	78 19.806	20.85	36.236	.161	.101	run for ~45m for cast

CTD S/N: _____
'con' file: 2004201

Log Sheet No. 4004

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