

XBT LogSheet

Smith Island Track Southbound							
Cruise ID:							
XBT Start Date:							
Latitude	Additional Events At This Latitude	Operator	Time GMT	Filename	DEPTH	Notes	Launch Tube#
054 48.00 S	SALT/TCO2	DAN	04:39	001	380 m	TUBE #1 FAILED	2
054 54.00 S							
055 00.00 S	SALT/TCO2	AN	04:39	001	380m	TUBE #1 FAILED	2
055 06.00 S		JW	05:27	002	1586 m		3
055 12.00 S		JW	06:19	003	1997 m		4
055 18.00 S		JT	07:30	004			5
055 24.00 S		JT	07:59	006		Tube #6 Failed	1
055 30.00 S		JT	08:45	007			2
055 36.00 S		JT	09:31	008			3
055 42.00 S		JT	10:15	009		reload	4
055 48.00 S		JT	10:59	010	388 m		5
055 54.00 S		MA	11:41	011	902m		6
056 00.00 S	DROP XCTD SALT/TCO2	MA	12:21	012	878m		1
056 06.00 S		MA	13:03	013	884 m		2
056 12.00 S		MA	13:48	014	875 m	reloaded	3
056 18.00 S		MA	14:30	015	878 m		4
056 24.00 S		TK	15:11	016	880m		5
056 30.00 S	SALT/TCO2	SF	15:52	017	860m		6
056 36.00 S		TK	16:32	018	good drop		1
056 42.00 S		SF	17:12	019	good drop	reloaded	2
056 48.00 S		SF	17:54	020	good drop		3
056 54.00 S		SF	18:42	021/022	Tube #4 failed/reload ok		5
057 00.00 S	DROP XCTD SALT/TCO2	KR	19:31	023	Crusher burst after 3rd m, but calling it good		6

Latitude	Additional Events At This Latitude	Operator	Time GMT	Filename	Notes	Launch Tube#
057 06.00 S		SB	20:13	024	good drop until 702m	1
057 12.00 S	Dinner	BE	21:03	025	good drop 702m	2
057 18.00 S		SB	21:42	026	good drop until 870m	1
057 24.00 S		SB	22:20	027	good drop	3
057 30.00 S	DROP XCTD SALT/TCO2	SB	22:59	028	good drop until 890m	4
057 36.00 S		TJ	23:37	029	Good drop 922m	5
057 42.00 S		HW	00:16	030	Good to 880	6
057 48.00 S		IY	00:55	031	Good drop 861	1
057 54.00 S		IY	01:33	032	Good → 540 blip, 400 max	2
058 00.00 S	DROP XCTD SALT/TCO2	MY	02:13	033	Good to 890	3
058 06.00 S		BC	02:53	034	good to 890	1
058 12.00 S		IW	03:36	036	Drop → 520 → MANUAL CORP	3
058 18.00 S	Corrected check drop	JE	04:13	037	Depth 4107m Drop good to 850m with 2267	4
058 24.00 S		JE	04:53	038	Good to 875m	5
058 30.00 S	SALT/TCO2	JW	05:32	039	Depth 3403m / Good to 800m	1
058 36.00 S		JW	06:11	040	Depth 3586m / Good to 810m	2
058 42.00 S		IW	06:50	041	Depth 3761m / Good to 800m	3
058 48.00 S		JJ	07:29	042	d 3776	4
058 54.00 S		JJ	08:13	043	d 3757	6
059 00.00 S	DROP XCTD SALT/TCO2	JJ	08:50	045	d 3779	1
059 06.00 S		JJ	09:30	046	d 3762m	2.
059 12.00 S		JJ	10:09	047	d 3824m	3
059 18.00 S		JJ	10:48	048	d 3745	4
059 24.00 S		MA	11:27	049	3800m / good to 911m	5
059 30.00 S	SALT/TCO2	AM	12:06	050	3861m / good to 890m	6
059 40.00 S		Am	13:10	051	4054m / Good to 884m	1

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059 50.00 S		AM	14:13	052	405.4 m / good to 851 m	2
060 00.00 S	SALT/TCO2	SF	15:16	053	good to 878 m Chg. chg prof	3
060 10.00 S		SF	16:24	055	failed on 1, more failed on 1 PROBE 1 bad - replace	2
060 20.00 S		SE	17:24	056	good	3
060 30.00 S	DROP XCTD SALT/TCO2	SF	18:27	057	good to 840 m / 365 m	4
060 40.00 S		SB	19:36	059/059	58 fath of surface	6
060 50.00 S		SB	20:39	060	good	1
061 00.00 S	SALT/TCO2	SB	21:46	061	good 899 m	2
061 10.00 S		SB	22:53	062	good 848 m	3
061 20.00 S		MW	13:30	063	good to 807	4
061 30.00 S		mw	01:33	064/65	open e 2w, 450 m, 610 m top - looks like - Re-dred	6
061 40.00 S		AFN	02:43	66	good	1
061 50.00 S		AFN	03:52	67	good	2
062 00.00 S	SALT/TCO2	AFN	04:56	68	spikes below 200	3
062 06.00 S		AFN	05:34	69	Good - had to reset chg prof	4
062 12.00 S		AFN	06:12	70	Good - depth = 275	6
062 18.00 S		AFN	06:50	71	Good - depth 186	1
062 24.00 S		AFN	07:30	72	Good - depth = 88	2
062 30.00 S						
062 36.00 S						
062 42.00 S	SALT/TCO2					
070 00.00 S	point never reached					