, P							- -				Other											П	
PG .	۵	STA. NAMEND		_			2	ε	_	MBER	PAM												-
	Ō			1000	3		Cleaned air bleed valve		TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	퓽												
	ESIGNA Z M	BOTTOM DEPT-	 	REMARKS (-		aned air	MAX. DEPTH =	NS. S/N	APLE BO	NUTR.	1	K	S	4	1				G	-		
	STATION DESIGNATION	SP SP Samt) JOUD (amt)	• • •	REME			ජී	ĭ. X	产	L	185					7	0	\sim		金			
No.	S	WIND WII	(deg) (m/s)		<u>-</u>			á	1	SAMPLE BOTTLE DATA	SALINITY												
Umrak		SEA STATE			File Name/Header					SAMPLE D/	SAL												
)		PRESSURE	(qui)	CATION	File Nar				CHLAM S/N			- 2011										T	
279	DSDB (.D.	WET	ည်	DATA LOCATION		ı			<u> </u>		SALINITY												
100	25	DRY BULB	<u>ي</u>	4	QI app				182		ß		120										
	ပ္ပ ေ	TIME	RH O		Tape/Diskette ID				- 0 2	ALUES	<u>-</u>									ž			-
TIM I	77 & Li 2 5		Y 0		<u> </u>				FLUOR SAN	CTD CONVERTED MONITOR VALUES	SEC. TEMP												4
(~	PROJEC	DATE ~D=	DAY MO							RTED IAC													
Fa			à - M 20 17 21	JD/TIME					9.7	CONVE	PRI. TEMP.								:				ļ
Co		LONGITUDE	M W		•	N.		빙	4 4	5	H.											ı	
		Š	DEG	TIMES	DATAON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		'n												
		ш	0 2 5		3 1	S	*	*			PRESSURE												
		LATITUDE		78-0656	8 6 5	1771	1772	2272	2251														<u>,</u>
ū	VESSEL. RV Alpha Helix		DEG MIN	SBE 9+ 09P.26778-0656	•	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH		493	150	50	5	5	Ó	0	6	C			
VEC	R A	CONSC CAST #	0	SBE 9	PRESS SN	PRI TE	SEC T	PRIC	SECC	POS.		-	2	က	4	'n	9	7	80	ග	9	Ξ	잗

			PROJEC H X	PROJECT & LEG H X 2 5 9	ICSCO	DSDB (.D	F		STATION DESIGNATION	DESIGNA	NOT	4	
	rover in the contract of the c	LONGITUDE	DATE-JD=	TIME (GMT)	DRY BULB	WET	SEA STATE	VISIBILITY DIRIN.	S MIN (SIMI)	HEHIVEN		STA. NAMEAD	
	DEG	MIN	DAY MO	YA HA MAN	('C')	<u>(</u>	(mb)	(deg)	(m/s) *		-		_
N	N/673	46.6	W / O U U N O	0 2 1 9 2 2	·	•					20		· ·
	TIMES	JOY	JOYTIME	-	۵	DATA LOCATION	NO		300	REMARKS			
3 1	DATAON			Tape/Di	Tape/Diskette 10		File Name/Header	leader					
	START DOWN	ş											
	AT DEPTH		:							Cleaned air bleed valve	Meed ve	a.	
	AT SURFACE	Ж							MX	MAX. DEPTH =		ε	
	PAR SAN	4497		FLUOR SIN_ 0	2 1 8 2	CHLAM SN	NS:		F	TRANS. S/N_cst241dr	cst241	 	
			CTD CONVERTED MONITOR VALUES	TOR WALLUES			3	SAMPLE BOTTLE DATA	L	SAMPLE BOTTLE NUMBER	TTLEN	MBER	
PRESSURE	믵	PRI. TEMP		SEC. TEMP	SAL	SALINITY		SALINTY	3	NUTR	콩	PAM	ia G
					•	:			0/ CC	7	^		
										ଫ	7		
				٠						**	/		
										3	A		
	_		-										
					•								
i.													
			0										
							4						
			jd d	,			_						
		1	1									6	

	0
	0
	25
	50
	0
PAL TEMP.	PRESSURE
CTD CONVERTED MONITOR VALUES	POS. TRIP OEPTH
PARS/N_ 4 4 9 7	
URFACE	PRI COND SN 2272 ATS
АТ ОЕРТН	SECTEMP SN 1772 ATD
START DOWN	PRI TEMP SN 1771 STAF
AON	PRESS SN 8 6 5 3 1 DATAON
JO/TIN	SBE 9+ 09P-26778-0656 TIMES
39.02w	1035327.321167
MIN	DEG MIN DEG
LONGITUDE DATE JD=	CAST # LATTUDE
	9
	vesser RV Alpha Helix
DATE JD= DAY MO YR C J U N 0 2 R WEATED MONITOR P. SEC. T	E S S F S S S S S S S S S S S S S S S S

VESSEL RV Alpha Helix				<u>a</u>	PROJECT & LEG	EG 6	DSDB I.D.	31.0,			STATIO	N DES	STATION DESIGNATION	O. O.		 - - ,
CAST #	LATITUDE	TON	LONGITUDE	DATE JD=	Ü=	TIME (GMT)	DRY BULB	WET	PRESSURE SEA STATE	ATDIBIEIV SI WIS	S W WEATHER	TYPE WEATHER	BOTTOM DEPTH		STA. NAMEAD	
DEG	WIN	DEG	NIN	DAY	MV NR	HA MIN	<u>(၃</u>	(ූ (ූ	· (qw)	(deg)		•	Ē			_
10453a3	23 35 N	4491	5.65	m 1 m	ONDFD	A 1 02		4					77	LF.		 -
SBE 9+ 09P.26778-0656	778-0656	TIMES	JQF.	JD/TIME			đ	DATALOCATION	NOL		置	REMARKS	έσ			
PRESS SN	86531	DATAON			-	Tape/Distrette ID	Qie ID	Ť	Name	File Name/Header						
PRI TEMP SN	izi	START DOWN	N.N.					•								
SEC TEMP SN	1772	AT DEPTH										Cleane	Cleaned air Need valve	wed valu	gs.	_
PRI COND SN	2772	AT SURFACE	 <u> </u>		<u>. </u>					-	₹	MAX. DEPTH =	¶H=		m	
SEC COND SN		PAR SAN.	4497		FLUOR SA	20	1 8 22	CHLAM SA	N/S/N			THANS, S/N	S.W.S.	_cs241dr		
POS. TRIP				NVERTEC	CTD CONVERTED MONITOR VALUES	WALUES			Ŋ	SAMPLE BOTTLE DATA		SAMPL	SAMPLE BOTTLE NUMBER	LE NUM	BER	
	PRESSURE	8	PRI, TEMP	ð.	SEC, TEMP	dMS	SAL	SALMITY		SALINITY		2 35	NGTR.	룡	PAM	ag S
1 76													~	7		
2 25							٠		_		HO!	<u> </u>	ત	7		
3 10													લ	7		
4 0													7	7		4
20														\vdash		
9																
7									4							
60																
6																
10					0											
11					d				_							
12												-				
			1	1												

VESSEL RV Alpha Helix	R		WALL	PRC	PROJECT & LEG H X 2 5 9	9 6	DSDB I.D.	l,D,			STATION DESIGNATION	DESIGN	NOT C			
CONSC CAST #	LATITUDE	NO.	ONGITTIDE	DATE.D.	11	TIME	DRY	WET	BRUSSBRE SEA STATE TIJIBIZIY	CANIND	M South Committee (amr) GUO.X	VEATHER	ВОТТОМ	STA.		
DEG	NIN U	DEG	MIN	DAY MO	ξ¥	HR MIN	<u> </u>		7	(ded)	. (s/w)	1.	Œ		T	
0 ऽरह	3 9 8 N	675	2.3	ור ו	0	14	•	•					57			
SBE 9+ 09P.26778-0656	6778-0656	TIMES	JO.	JOYTIME			Z	DATA LOCATION	NO.		AEN	REHARKS		٧		
PRESS SN	86531	DATA ON			<u>=</u>	Tape/Diskette ID	Q1 a2	置	File Name/Header	Header		1	2	6		
PRI TEMP SN	1771	START DOWN	¥						e!		Ш					
SEC TEMP SN	1772	AT DEPTH										Geaned air bleed valve	- Steed	ratve	Γ	_
PRI COND SN	2272	AT SUPFACE	 							Fi	\¥	MAX. DEPTH=	EI	ε	_	_
SEC COND SN	N 2251	PAR SAN	6 P +	7	FLUOR SIN	N_021	2	CHLAMSA	NS:		E	TIPANS, S/N_cs2241dr	- cst24	ᄚ	Γ-	
POS. TRIP DEPTH			8	CTD CONVERTED MONITOR VALUES	ONITION V	ALUES			35	SAMPLE BOTTLE DATA	<u></u>	SAMPLE BOTTLE NUMBER	TTLE	UMBER	Г—	
	PRESSURE	E.	PRI. TEMP.	<u>5</u>	SEC TEMP	<u>a</u>	SALMITY	VIIV		SALINITY	38	8	중	PAM	S S S S S S	
53										8	20-	/	-		1	
2 25		15										ત	>	_		
3 15	(5											જ	>	_	_	_
4 15	(-													_		
2 اخ																
§ / 9											1000					
2	2					•						7	7			
8																
6	a															
10				0	540											
#				A.970	1											
12				2	87			:								
			[/]	 												ı

į,

CONSC CAST # LATITUDE 10 10 0 EG MIN NO 10 5 3 1 8 6 3 1 1 PRESS SN 8 6 5 3 1 PRI TEMP SN 1771 SEC TEMP SN 1772 PRI COND SN 2251	LONGITUDE DEG MIN				<u> </u>		_		ਰਤ			
1778-0655 1777 1777 2251 2251	DEG 75 F	DE DATE JD=	=Qr	SMIT (TMC)	DRY BULB	WET RES	PRESSURE SEA STATE VISIBILITY DANN	SP NO (8m) TYPE WEATHER	MEATH WEATH	BOTTOM	STA. NAMEAD	
22772 22772	TIMES	N DAY MO	£ 6	HR C	<u> </u>	(元) (元)		, (sym)	• • • • • • • • • • • • • • • • • • •	E 0		
1777 1777 2277 22851	į	= =	2		PA	DATA LOCATION	2		REMURKS	2		
	DATAON		<u> -</u>	Tape/Diskette ID	<u> </u>	File N	File Name/Header				Ģ	
	STAHT DOWN											
_	AT DEPTH								Geaned air bleed valve	F Need	atre	
-	AT SURFACE						Eq.	\$	MAX. DEPTH =	Ħ	8	
-	PARSN 4	497	PLUOR SA	N_021	2	CHLAM S/N	5		THANS, S.N. CSEAtldr	N	ğı	
	-	CTD CONVERTED MONITOR VALUES	P HONITOR O	ALLVES			SAMPLE BOTTLE DATA	2000	SAMPLE BOTTLE NUMBER	XOTTLE	UNBER	
PRESSURE		PRI. TEMP.	SEC, TEMP	Q.	SALWITY	liTY	SALINITY		SAL NUTR	8	PAM	OH Pac
25								2	40	3		
2					•				,,	G		
3) (13)		
. C *										,		
5												
9												
7												
80												
6												
10			Ü									
11			L									
12			,									

								***************************************							-
VESSEL RV Alpha Helix				<u> </u>	PROVECTALEG	က္က ေ		 Ti		-	STATION DESIGNATION	N DESIGNATI	NO (
	LATITUDE	lon	LONGITUDE	DATE ~UD=	#	TIME (GMT)	ORY BULB	WET	PRESSURE SEA STATE VTDIBIEIV	WIND DIAN.	S M CLOUD (amit) TYPE	WEATHER		STA. NAMEAD	1
DEG-	WIIN	DEG	NE -	DAY	뜻		(S)	ວູ	• (a)	(gg	(\$/W)		╀		- -
10753	1 · 6 T N	1675	5.64	64WFOJUN	0 2	मुडिक	•				4		70	=	
SBE 9+ 09P.26778-0656	78-0656	TIMES	var	JD/TIME			8	DATA LOCATION	MOL		HEN	HEMARKS			
PRESS SN	86531	DATAON			<u></u>	Tape/Diskette ID	Q: -92.	Ë	File Name/Header	eader					
PRI TEMP SN	1771	STAHT DOWN	N.												
SEC TEMP SN	1772	AT DEPTH			I						<u>5</u>	Cleaned air bleed valve	bleed va	ive	
PRI COND SN	2272	AT SURFACE	<u> </u>								¥¥.	MAX. DEPTH =	44	8	
SEC COND SN	2251	PAR SA	4497		FLUCIA SAN_	N 0 2	1 8 2	CHLAM S/N	NS)		F	TRANS. S/N_cs241dr	_cst241	+	
POS. TRIP DEPTH			CID S	WVERTIED	CTD CONVEHTED MONITOR VALUES	ALUES			SAN	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	TTLE NU	MBER	
	PRESSURE	띯	PRI, TEMP	ē.	SEC TEMP	Ę	SALI	SALINITY		SALINITY	इ	<u>8</u>	룡	PAM	O f ber
1 65											40! -	-	7		
2 25							â					ત	7		
3 10													7		
0			:		35						=	7	7		
5	2.														
9									_						
7										Í					
8															
රා															
10					ت										
=					1	1								7	
12									_						
			ſ	/											

		-									Other												
	STA. NAME/ID							E		BER	PAM	Т.											
- O							ed valve	,	st241dr	LE NUM	岩	7	\				^						
SNATION	BOTTOM	Έ)	90	6	3		Cleaned air bleed valve	TH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	-	G				6						
STATION DESIGNATION UM Y C	HEATHER WEATHER			REMARKS)		ı	Cleane	MAX. DEPTH =	TRANS	SAMPL	SAL.	201											
STATIC	SP (amt)	* (s/m)		<u> </u>						II.E													_
	WIND DIRN.	(deg)			eader					SAMPLE BOTTLE DATA	SALINITY	!											
	SEA STATE VISIBILITY	*		2	File Name/Header				N/S	SAM													
	PRESSURE	(mb)		DATA LOCATION	File				CHLAM S/N		 -												
DSDB I.D.	WET	(၁ _၈)		DATAL		(1)					SALINITY												
	DRY BULB	(၁)			tte ID			•	1 8 2	!			:										
	TIME (GMT)	HR MIN	2856		Tape/Diskette ID				0 2	LUES	_												
7 & LEG 2 5 9		YR H	N						FLUOR S/N_	TOR VA	SEC. TEMP												
PROJECT & LEG H X 2 5 9	=QF	MO	ONINIFO	/	1			[INOM C	S												
	DATE JD=	DAY	Ó	JD/TIME						NVERTE	MP.												
	씸	_ z	93W	LOC.					497	CTD CONVERTED MONITOR VALUES	PRI, TEMP.												
	LONGITUDE	MIN	5		Z	DOWN	Ŧ	FACE	S/N_ 4		· · · · · · · · · · · · · · · · · · ·										Н		
	7	DEG	5×91	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		URE												
	<u>я</u>		Z 2		3 1		:				PRESSURE												
	LATITUDE	MIN	1	SBE 9+ 09P 26778-0656	8 6 5	1771	1772	2272	2251														
VESSEL RV Alpha Helix		DEG	\$530	.09P 26	NS:	MP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH		90	S	8	શ	8	0						
VESSEL RV Alpha	CONSC CAST#		<u></u>	SBE 9+	PRESS SN	PRI TEMP SN	SEC TE	PRICO	SEC CC	POS.		-	2	က	4	5	9	7	80	6	10	Ξ	12

	•						•				Other												
Н		П								<u> </u>						\dashv	\dashv	\dashv		\dashv	\dashv		\dashv
	STA. NAME/ID						, e	٤		MBER	PAM												
_				Sost			ed val);t241d	ie NU	CH.								1				
ATION	BOTTOM DEPTH	<u>E</u>	3	ر م	~		ir ble	#	N	<u>ВОТТ</u>	NUTR.					\dashv	\dashv	\dashv		\dashv	\dashv		
Sign	MEATHER 8 g			RKS			Cleaned air bleed valve	NEPT.	TRANS. S/N _ cst241dr	SAMPLE BOTTLE NUMBER					\Box	4	4	4	\dashv	4	_	_	_
STATION DESIGNATION	CLOUD (amt)			REMARKS		ı	<u>흥</u>	MAX. DEPTH =	E P	SAI	SAL.												
STATI	WIND SPD.	(s/w)								J.E													
	WIND DIRN.	(deg)	\equiv		Je.					SAMPLE BOTTLE DATA	SALINITY												
	VISIBILITY		\exists		"Иеас					AMPL D	SA												
	PRESSURE SEA STATE	(qm)		NO	File Name/Header				NS.	<u> </u>												\dashv	
			=	DATA LOCATION	File				CHLAM S/N		_					=			=			=	
'	WET	[ဥ]	=	ATA L			l 1		Ŭ	ļ	SALINITY												
DSDB I.D.	DRY BULB	္မ	_	2	0				8		Ϋ́S												
	B B				ette II				1 8														
	TIME (GMT)	HH MIN	100		Tape/Diskette ID				0 2	nes	_												
LEG 5 9	F 9		-		Tap				FLUOR S/N_	R VAI	SEC. TEMP												
T2 ~		ΥH	N 0 2						FLUO	DINC	SEC												
PROJE H X	DATE JD=	Ø.	3																				-
	DATE	DAY	N D CO ME	ME						CTD CONVERTED MONITOR VALUES	Ã.												
		-	M	JD/TIME					1 6 1) ()	PRi. TEMP.												
	LONGITUDE	ĕ	(S)			ξ		ш	4 -	ర్													
	LONG		60		Ş	T DO	PTH	RFAC	PAR S/N														
		DEG	<u> </u>	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	PA		E E												
		\exists	Z	\sqcap	-						PRESSURE												
	LATITUDE	NIM	9	929	5	1771	1772	2272	2251														
	LATI		095430.01N	SBE 9+ 09P.26778-0656	865																		\dashv
VESSEL RV Alpha Helix	() a+	DEG	10	09P.2	S	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH		0	O	0	S								
VESSEL RV Alpha	CONSC CAST #		201	BE 9+	PRESS SN	ří TĒ	EC TE	8	5000	Pos.		-	2	8	4	5	9	7	8	6	9	=	12
<u> </u>	<u> </u>			S	<u>a</u>	ᅟ	ഗ	<u> </u>	တ	1-													

	,										Other												
	STA. NAME/ID						a.	ε		BER	PAM			;									
2,0			0	100	3		ed valv		cst241dr	LE NUN	GH.												
GNATIO	BOTTOM DEPTH	ε	5	c 7	,		Cleaned air bleed valve	PTH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.												
STATION DESIGNATION	WEATHER TYPE	I		REMARKS		ſ	Clean	MAX. DEPTH =	TRAN	SAMP	SAL.												
STATI	S S S S S S S S S S S S S S S S S S S			_	,	_				HE LE	>												
	WIND DIRN.	(geb)			eader					SAMPLE BOTTLE DATA	SALINITY												
	PRESSURE SEA STATE YTSIBILITY	* (dm)		N.	File Name/Header				NS SW	SAN								,					_
	WET SEE	(°)	_	DATA LOCATION	File				CHLAM S/N		>												
DSDB I.D.		٤		DATA							SALINITY												
ř	DRY BULB	ပ္စ	_		otte ID				182														
	TIME (GMT)	HR MIN	316		Tape/Diskette ID				_ 0 2	TUES	Q.												
PROJECT & LEG H X 2 5 9		YRH	0 2 1		<u></u>				FLUOR S/N	CTD CONVERTED MONITOR VALUES	SEC. TEMP												
PROJEC H X	JD=	MO			١			*		ED MON													\Box
	DATE JD=	DAY	NO CE MOS	JD/TIME					7	INVERT	MP.						1						
	JOE	MIN	8)Q					4 4 9	CTD CC	PRI. TEMP												
	LONGITUDE		74		N	START DOWN	Ή	3FACE															
		DEG	1664	TIMES	DATA ON	START	АТ ОЕРТН	AT SURFACE	PAR		SURE												
	IDE		15	اي ا	3 +						PRESSURE				-								:
	LATITUDE	MIN	9	SBE 9+ 09P 26778-0656	8 6 5	1771	1772	2272															_
VESSEL RV Alpha Helix	<u> </u>	DEG	1054	+ 09P 26	NS S	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH		C	0	Q	0	an address on the Version							
VESSEL RV Alpha	CONSC CAST#			SBE 9	PRESS SN	PRI TE	SEC T	PRIC	SECC	Pos.		-	5	က	4	2	မ	7	8	6	10	=	12

	11.								Other		7		Γ				Γ				
	. ₽				T -			œ	PAM O	\vdash					-		_	-	-		_
	STA.		8	, -,	alve	E	뉼	UMBE	 				<u> </u>					_			
MATION	중된	- P	Seed		y beed v		CS 24	TLEN	동	3	7				1	>					
15 ≺		E I	S		Cleaned air bleed valve	PH.	TRANS, S/N _ cs/241dr	SAMPLE BOTTLE NUMBER	NUTR.	_	B	e .			4	7					
N DESI	. LLADE		REMARKS	ŀ	Clean	MAX. DEPTH =	TEAN	SAMP	SAL				0	7	1	and the second second					_
STATIC	S CLOUD (amt)	SE .	<u>æ</u>	11		Σ		<u>"</u>	0,				<u> </u>								_
		(Gao)		<u>.</u>				SAMPLE BOTTLE DATA	SALINITY							ı					
	• VISIBILITY			./Неаd				AMPLE D,	SAL							,					
	∃RUSS∃RP ∃TATS A∃S •		NO.	File Name/Header			NS.	65			<u> </u>			_				=		-	
	WET BULB		DATA LOCATION	置			CHLAM SAN		>												
DSDB I.D.	> 20 5		DATA						SALINITY	,											
<u>SQ</u>	BULB			⊆			8 2		0,												;
	m E	800		Tape/Diskette ID			0 2 1	တ္သ						Н						-	
e 9	TIME (GMT)			Tape/) - N	VALUE	EMP												
PROJECT & LEG H X 2 5 9	ά×	0 2	_	•			FLUOR SAN	CTD CONVERTED MONITOR VALUES	SEC. TEMP												!
PROJEC H X	9	65W19JUN		- 1		·		OM G						Ш		Щ					
	DATE	0	ME					IVERTI	.ق								,				
		15°	JOYTIME				497	000	PRI. TEMP.												
	LONGITUDI	1		N.	•	႘	7	ပ	۵												
	LON	1 40	S	DATA ON START DOWN	AT DEPTH	AT SURFACE	PAR S/N														
			TIMES	STA	AT	AT &			PRESSURE												1
		S S	[ي	3.1					PRES												
	LATITUDE	डीयवर	78-065	1771	1772	2272	2251														
. Helix	DEG	5	9P.267		. NS di	NS C	NS QI	TRIP DEPTH		65	26	36	200	6	Ω	0					
VESSEL RV Alpha Helix	CONSC CAST#	1	SBE 9+ 09P.26778-0656	PRESS SN PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	So.			2	_		\dashv	\dashv					_	
<u>></u> &	ပ ပ	1-	ਲ	<u> </u>	<u> </u>	#	띯	<u>K</u>	·			က	4	က	ဖ	7	ω	Ç,	유	=	12

TIME (GMT)
HR MIN
Tape/Diskette ID
FLUOR SAN_ 0
CTD CONVERTED MONITOR VALUES

										Other		7	70	>	7							
	STA. NAME/ID			5		63	٤		BER	PAM											\dashv	\exists
≥ Z			6			ed valv		>=====================================	LE NUM	涺	7	70	1	7	7						\dashv	\dashv
STATION DESIGNATION	BOTTOM DEPTH	(E) 0				Cleaned air bleed valve	PTH ≖	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NCTR.	1		3		S							
N DESI	CLOUD (amt) TYPE WEATHER		REMARKS			Cleane	MAX. DEPTH =	THANS	SAMPI	SAL.	113										\dashv	\dashv
STATIC	WIND SPD.	(s/ш)					2		TLE												\dashv	=
	WIND DIRN.	(deg)	-	ader					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE VISIBILITY			File Name/Header				 	SAMI	S												
	PRESSURE	(gu	CATIO	File N			:	CHLAM S/N														
DSDB I.D.	WET	<u></u>	DATA LOCATION					- ပ —		SALINITY												
OSO	DRY BULB	<u></u>		원 <u></u>				1 8 2		v.												
9. 6	TIME (GMT)	EH C	2	Tape/Diskette ID	3			N_ 0 2	CTD CONVERTED MONITOR VALUES	EMP					28							
77 & Li		٣	2					FLUOR S/N_	NITOR	SEC. TEMP								:				
PROJE(H X	E JO.	Qy I	2				,		TED MO	=												
	DATE	N DAY	JOTIME					2 6	ONVER	EMP.												
	an	₹	•		_	!		4 4 9	сто	PRI. TEMP.												
	LONGITUDE	()	<u> </u>	8	START DOWN	PTH	AT SURFACE	PAR S/N_					_		\vdash							
		-		DATAON	STAR	AT DEPTH	AT SU	PA		SURE												
	JDE	7	*	3 1	_		o:	_		PRESSURE												
	LATITUDE	N C	3778-06	8 6 5	1771	1772	2272	Į .			1		(,		<u> </u>							
VESSEL RV Alpha Helix	20, #	2 PEG	SBE 9+ 09P 26778-0656	SSN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TAIP DEPTH		ða V	50	ې	Ž	. 0							
VESSEL RV Alph	CONSC CAST #		SBE 9	PRESS SN	PRITE	SEC T	PR Q	SECC	POS.	-		2	က	4	2	9	7	ھ	6	10	Ξ	12

										Officer		7	1	3	_							
	STA. NAME/ID						ε		BEB	PAM							-				_	
× Z		16		•		ed valw		cst241dr	LE NUM	동	ž	7	>)	7							
IGNATIC	ВОТТОМ	Ē.	S			Cleaned air bleed valve	PTH=		SAMPLE BOTTLE NUMBER	NUTR.	-		ന		5							_
STATION DESIGNATION	CLOUD (amt)		REMARKS			Clean	MAX. DEPTH =	TRANS. SA	SAMP	SAL	HIL											\vdash
STAT	SPD (Smit)						<u>. </u>		ОПСЕ													
_	VISIBILITY DI WIN FIN NO	(geb)		leader					SAMPLE BOTTLE DATA	SALINITY						i						
		(qu)	NO.	File Name/Header				N/S N	SA				-									
	WET BULB	(2)	DATA LOCATION	File				CHLAM S/N		ŢΙ						92						
DSDB I.D.		<u> </u>	DAT	_		:	ľ	2		SALINITY												
	- 4,	N <		skette IC				2 1 8														
9 e E	TIME (GMT)	HH O 3		Tape/Diskette ID				0 - N	VALUES	EMP					2							
PROJECT & LEG		VR 0						FLUOR SAN	ONITOR	SEC. TEMP												
& +		DAY MO							CTD CONVERTED MONITOR VALUES										_			
r		W C	JD/TIME					9.7	CONVE	PRI. TEMP.												
	LONGITUDE	NIM CO			NW		빙	4_44	CI	똢						:						
	01	DEG H 33	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N_		Ħ												
		(A)		-	χ	_×	Ä			PRESSURE												
	LATITUDE	Will Co	78-0656	8 6 5 3	1771	1772	2272	2251		<u>a</u>												
la Helix		H S L	SBE 9+ 09P.26778-0656	'	IP SN	- 1	NS OF	NS QN	TRIP DEPTH		00	50	25	0	O							
VESSEL RV Alpha Hetix	CONSC CAST#	-	SBE 9+	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	S.		-	N	က	4	ιΩ	9	7	8	6	10	=	_ ~,

		PROJEC H X	PROJECT & LEG H X 2 5 9	DSDB I.D.	9		ST	ATION DE	STATION DESIGNATION	71		20
LONGITUDE	 	DATE JD=	TIME (GMT)	DRY BULB	WET BULB	PRESSURE TO SEA STATE TO SEA STATE	WIND WIND DIRN. SPD. (deg) (m/s)	LAbE CLOUD (amt)	* WEATHER BOTTOM		STA.	<u> </u>
TIMES JOTIME	<u>র</u>	N O C	20	V DA	DATA LOCATION	- - - - - - - - - - -		REMARKS	1	<u> </u>	1	
X			Tape/Diskette ID	kette ID	File	File Name/Header	ader					
START DOWN								j j	Cleaned air bleed valve	leed valve		
AT SUBFACE		·			 			¥¥.	MAX. DEPTH =		E	
4	7		FLUOR SAN_ 0 3	2 1 8 2	CHLAM S/N				TRANS. S/N_cst241dr	cst241dr	a a	
	SONVER	TED M	CTD CONVERTED MONITOR VALUES	:		SAM SAM	SAMPLE BOLLLE DATA		מוגר פס		į	
DRESSURE PRI TEMP.	TEMP.	20	SEC. TEMP	SA	SALINITY	- 1	SALINITY	SSI	NUTR.	봉	PAM	Officer
						+		<u>}</u>	ैं	7 -		2
		\dashv				1		<u> </u>	ď			34
		+				<u> </u>			igspace	7		7
		+							5	7		-
		\Box						2 To 1				
						+						1
		+										
		\blacksquare										
				_		+		+	+			
		\dashv				=						

							Other													
1	STA.	10		٤		BER	PAM													
		•	ed valve		≫£241dr	LE NUM	ᅜ													
A I L	воттом рертн (m)	60	Cleaned air bleed valve	ΉH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	-ceda	3		I									
STATION DESIGNATION	• MEATHER	REMARKS	Clean	MAX. DEPTH =	TRAN	SAMP	SAL.	9.												
STATIO	WIND SPD. CLOUD (amt)	<u>æ </u>		_=		TTLE	≥													
	WIND DIRN. (deg)	eader				SAMPLE BOTTLE DATA	SALINITY													
	EATOSSARY E TATE TATE TATE TATE TATE TATE TATE T	:ation File Name/Header			NS.	SA				-	+	<u> </u>			╁			+	\vdash	
<u> </u>		DATA LOCATION File Na			CHI AM S/N															
DSDB I.D.		DATA			-		CALIMITY	2												
So	BULB (2)	ette (D			0 0	-				\downarrow	1	_		1	\downarrow		1	-	1	4
	TIME (GMT) HR MIN	Tape/Diskette ID			9	ALUES		À					23							
7&LEG 2 5 9	N 0 XR	<u> </u>				PLUCH SAN		SEC. JEMP												
PROJECT & LEG	483			ŀ		CTD CONVERTED MONITOR VALUES	-	+	+	+	+	+	+	+	+	+	+	+	+	\dashv
	DATE DATE					7 XONVER		PRI. TEMP.												
	W ≥		 -	ı		CTD C														
	ONG T	NO	START DOWN	AT DEPTH	AT SURFACE	PAR SN		+	1	1	7	1	1	1	1		1			
	Deg.	TIMES DATA ON	STAF		ATS			PRESSURE												
	NSC LATITUDE ST # DEG MIN	5 3 1	7	22	2272	2251		E												
	LATITUDE	SBE 9+ 09P. 26778-0656 PRESS SN 8 6 5	N 1771	N 1772	- 1				0	25	9	0								
17. 44. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	CONSC CAST # DEG	SBE 9+ 09P.	PRI TEMP SN	SEC TEMP SN	PRI COND SN	Q1			7				2	9	7	8	6	10	#	22
VESSEL	CONSC CAST #	PRE SE	<u>E</u>	SEC	품	SEC C POS.		_	-	2	က	4							•-	

STATION DESIGNATION	PER BOTTOM STA. (m) (m)	HEMAHNS	Cleaned air bleed valve	MAX. DEPTH= m	TRANS. S.N_cst241dr SAMPLE BOTTLE NUMBER	DAN Other		C.	7)	3 5 1							
STATION	WIND WIND WIND (1/2) (1/	ATION HE		Ÿ.	SAMPLE BOTTLE DATA		SALINITY										
DSDB I.D.	1 1 1	DATA LOCATION File Nam			2 CHLAM SA		SALINITY										
	TIME DRY (GMT) BULB R HR MIN (CG)	Tape/Diskette ID			2 1 8		SEC. TEMP							+			
PROJECT & LEG	UDE DATE JD= IIN DAY MO YR ISYW 13 J U N 0 2	JD/TIME		-	THE SAN DE CONVERTED MONITOR VALUES		PRI TEMP. SI										
	LONGITUDE DEG MIN		START DOWN	At Derin	AT SURFACE PAR SN 4 4 CTD												
	LATITUDE MIN	1- 8	1771	1772	2272	E	PRESSURE	0	50	0	0						
VESSEL OV Alaba Haliy	CONSC CAST # DEG	SBE 9+ 09P-26778-0656 PRESS SN 8 6 5	PRI TEMP SN	SEC TEMP SN	SEC COND SN SEC COND SN			1 70	+	7 4	G.	9	~ 0	o o	Đ	#	12

							Other	1	,	3	V								
	STA.			٤		IBEH	PAM												
-0		,	sed valv		>\$1241dr	LE NO	F	7		1	7								
SIGNATION	ВОТТОМ (т)	w	Cleamed air bleed valve	HH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	7	2	l.	1								
STATION DESIGNATION	* WEATHER	REMARKS	Clean	MAX. DEPTH =	TEAN	SAMP	SAL.					_							
STATIO	CLOUD (amt)	<u>ac</u>				TITLE .	≥												
	WIND DIRN.	eader				SAMPLE BOTTLE DATA	SALINITY												
	BTATE A32 *	ATION File Name/Header				N.		+		+	<u> </u>	<u> </u>		-		<u> </u>	<u> </u>		
		DATA LOCATION File Na			CHLAM S/N														
DSDB I.D.	- 8	DATA					SALINITY												
SO	ORY BULB	offe ID			1 8 2								1	_		1		\downarrow	
	TIME (GMT)	Tape/Diskette ID			0 7	ALUES	WP					ř							
T& LEG					FLUOR S/N_	WITOR V	SEC. TEMP												
PROJECT & LEG	d 0	20000				CTD CONVERTED MONITOR VALUES	*		\dashv	+	+	+	+	+	+	+	+	+	\dashv
	DAY	JD/TIME			_	ONVER	PRI. TEMP.												
	a Indian	40 50 50	 -	l	0 4 4		E.												
	ONG	905 s o	START DOWN	PTH	AT SURFACE					1	+	\dagger	+	1	1	†	1	1	
		TIME	STAR	AT DEPTH	A L		DRESS! IRE												
		56 3 1		22	22	50													
	LATITUDE	SBE 9+ 09P-26778-0656		l		N	<u> </u>	35	23	35	0/	d	\dagger	+	_	7	+	1	
点	CONSC CAST # DEG	SBE 9+ 09P.	PRI TEMP SN	SEC TEMP SN	PRI COND SN	POS. TRIP DEPTH		1				-		7	- 80	6	9	=	12
VESSEL	CONSC CAST #		<u>E</u>	SEC	뚭	SS.			~	က	4	က	ဖ	1		J.			



								, jo		Γ	Г	Π	Γ			Т		ĭ —		
					_	Т .		ğ	_	_		_	>		_	↓_		<u> </u>		L
	STA. NAME/ID		n.	2	E	<u>_</u>	MBER	PAM												
Ø NS ≺S	× × v	1		eed va		cst241c	TLE NO	흄	7	3	>	-	>							
STATION DESIGNATION	BOTTOM DEPTH (m)	S.		Cleaned air bleed valve	표	TRANS. SN_cst241dr	SAMPLE BOTTLE NUMBER	NCTR.	-		3		S							-
N DES	- TYPE	REMARKS		Clean	MAX. DEPTH =	THAN	SAMPI		611											-
STATIO	CCOUD (ami)	_&] }		<u> </u>	<i>S</i>	_											_
0,	WIND V DIRN. 8 (deg) (r		ĕ				LE BOTT DATA	SALINITY												
	- VISIBILITY		/Head				SAMPLE BOTTLE DATA	SALI												
	BHESSURE TATE	NO	File Name/Header			NS N	S													-
	WET BULB	DATA LOCATION	Ť			CHLAM S/N		≥												
DSDB I.D.		DATA						SALINITY												
ő	BULB (°C)		tte 10			œ 50														
	TIME (GMT) HR MIN		Tape/Diskette ID			0 2 1	ES													
1 LEG 5 9			Tap			FLUOR SAN	R VAL(SEC. TEMP												
PROJECT & LEG H X 2 5 9	N O YR					JE. JO	OTINO	SEC												
SE I	DAYE JD=				٠		CTD CONVERTED MONITOR VALUES	<u>.</u>							_	_	_			
•	W DATE	JO/TIME				7	ONVE	PRI. TEMP.												
	TUDE MIN	5	ı	ı		4 4 9	CTD	PRI. 1												
	ONG		N C	F	FACE													24		
	DEG DEG	TIMES	DATA ON START DOWN	AT DEPTH	AT SURFACE	PAR SA		RE												
	Z Co		-					PRESSURE												
	MIN MIN 3	999	8 6 5 3	1772	2272	2251		۵												
elix	SC LATII	SBE 9+ 09P-26778-0656		1			TRIP DEPTH		160	50	25	Ø	0							_
VESSEL RV Alpha Helix	CONSC CAST #	65 50 60 60 60 60 60 60 60 60 60 60 60 60 60	PRESS SN PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN			21		.0									
₩ 2	88 =	88	<u>8</u>	SEC	E.	SEC	POS.		-	~	က	4	ഹ	ဖ	7	8	О	2	=	57

2								Other													
	STA.			60	ε		ABER	PAM													
-27				ed valv		cst241dr	LE NUI	耔													
STATION DESIGNATION	BOTTOM DEPTH (m)	s,		Cleaned air bleed valve	PTH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	-		2		5								
N DESIG	• MEATHER • CCOUD (amt) • TYPPE • TYPPE • TYPPE	REMARKS		Clean	MAX. DEPTH =	TRAN	SAMP	SAL.	cel												
STATIO	SPD (amt)	<u>ar</u>			_=		TTLE			Ī											
	WINC (deg)		eader				SAMPLE BOTTLE DATA	SALINITY													
	- VISIBILITY	Z	File Name/Header			5	SAM			1	+	+	<u> </u>	-	L				\vdash	H	4
	B PRESSURE	DATA LOCATION	File			CHI AM SAN															
DSDB I.D.	WET BULB	DATAL						YINI IAR	1												
1SC	BULB		Cl et			0 0	1														
	TIME (GMT)	1	Tape/Diskette ID					9						ä							
TALEG 259	1 % H	-	<u> </u>				FLUCH SIN	010	2												
PROJECT & LEG H X 2 5 9				1	ŀ		CTD CONVERTED MONITOR VALUES	-	1	\downarrow	4	_		+	+	+	+	+	+	+	4
	DATE DATE	JOTTIME	:				NVERT		- - -												
		DO LO		1			CTD CON		PRI. TEMP.												
		0	Z		<u> </u>	FACE	PAR SIN		+	\dashv	\dashv	-	+	+	+	+	+	\dashv	+	\dashv	-
		TIMES	DATA ON	START DOWN	Ai DEPIR	AT SURFACE			38												
_	я -	2 -	- 6						PRESSURE												
	MIN	170017446.	8 6 5	1771	13	2272	- 52551 	<u></u>	4			1			<u> </u>	+		\dashv	1		\dashv
1	 	00 778.06F	NS NS	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN POS. TRIP DEPTH			144	25	38	2	q							
VESSEL		בו ב	PRESS SN	PRITE	SECT	PH C	SEC C			-	2	ღ	4	3	ဖ	7	œ	တ	9	=	12

1	:	· ·	_				_		Other		7		2	5								
	STA. NAME/ID				43	٤		IBER	PAM													
八		4			eed valv		cst241dr	TLE NUN	덌.	7	7	7	7	1								
CATION	BOTTOM DEPTH	13	9		Cleaned air bleed valve	PTH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	-		3		10		_						
STATION DESIGNATION	MEATHER MEATHER		REMARKS		Clean	MAX. DEPTH =	TEAN	SAMI	₹.			101	4					-				
STATIC	WIND SPD.	(SALL						30TTLE A	È													
-	WISIBILITY CONTRACTOR AND CONTRACTOR	(deg)	i	Header				SAMPLE BOTTLE DATA	SALINITY													
	+ SEA STATE	QU.	NOE	File Name/Header			CHI AM SAI				+	_	\dagger		T	T	T			1		=
	WET	<u> </u>	DATA LOCATION	這			7		CALINITY													
DSDB I.D.		ည <u>်</u>	DAT	0				i i	8	5												
				Tape/Diskette ID				-		+	╁	+	+	+	+	+	+	+	+	+	\dagger	\dashv
EG 9	TIME (GMT)	生 つ		Tape/C			- 1	R VALUE	9	SEC. IEMP												
PROJECT & LEG	11	MO YR		1	ı	L		MONITOR VAL		K												
PRO H	DATE JD=	DAY MO				,		CTD CONVERTED MONITOR VALUES		اي		1										
		15	JOTIME.					10 CON	ļ.	PRI. TEMP.												
	LONGITUDE	NE V	•	•>	NWO	=	¥ČE	٦,	-	4	\dashv	-	\dashv	\dashv	\dashv	\dashv	-				\dashv	_
	9		CAL	DATAON	START DOWN	AT DEPTH	AT SURFACE	PARSAN		25												
	ñ	10	2 2	3 1						PRESSURE								!				
	ATITIOE	NW	<u> </u>	SBE 9+ 09P-20/78-0050 PRESS SN 8 6 5	171	1772	2272	Z251		_	7	50	35	0	0		= -					
VESSEL OV Alcha Haliv		DEG	2115141510-1 53 000 0000 000	S SN SS	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN POS. TRIP DEPTH			135	5	Ce	À								
VESSEL OV AIRK	CONSC	3	7	PRESS SN	PRITE	SEC T	S E	SEC C POS.			-	2	က	4	വ	တ	7	60	6	2	=	12

				<u> </u>		_																	
				₹							ja je												
	STA.			12 KK)		ds ds	Ε		BER	PAM												
2		┡	0-	1,4	,		ed valv		st241dr	LE NUN	불	7	7					-					
GNATIC	BOTTOM		68				Cleaned air bleed valve	£.	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NCTR.		Ò					-					
STATION DESIGNATION	CLOUD (amt)	•		REMARKS			Cleane	MAX. DEPTH =	TRANS	SAMPI	SAL.	1	€ du										
STATIC	SPD. GIND	(m/s)		œ	_		<u></u>	Σ.		世			-										
	WIND DIRN.	(geb)			der					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE VISIBILITY				File Name/Header					SAMP	AS												
	PRESSURE	(mp)		ATION	File Na				CHLAM S/N														
31.D.	WET	ဦ		DATA LOCATION			1 1	, 	급		SALINITY												
DSDB 1.D.	DRY	(၃)	•	2	₽				8 2		88												
		Z.	٩		Tape/Diskette ID				2 1	ဟ													
LEG 9	TIME (GMT)	HR MIN	1506		Tape/L				O NS	VALUE	SEC. TEMP					T							
PROJECT & LEG H X 2 5 9		ΥR	N 0 2						FLUOR S/N	CTD CONVERTED MONITOR VALUES	SEC.												
PRO H	DATE JD=	γ V	3 n							TED M	*	_										\vdash	\vdash
	DA	DAY	E1 M C1	JD/TIME					_	SONVER	TEMP.												
	TUDE	N		7	ı		!		4 4 9	CID	PRI.												
	LONGITUDE		00	w	NO	START DOWN	HTH	AT SURFACE	PAR S/N														-
		DEG	<i>y</i>	TIMES	DATA ON	STAB	AT DEPTH	AT St	P _A		SURE												
	JOE		40	92	3 1						PRESSURE												
	LATITUDE	₹ E	0	778-065	865	1771	1772	2272	2251				_			_							
VESSEL RV Alpha Helix		DEG DEG	1205 405	SBE 9+ 09P.26778-0656	NS:	MP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP Depth		h&	Ŋ										
VESSEL RV Alpha	CONSC CAST #		4	SBE 9+	PRESS SN	PRI TEMP SN	SEC TE	PRI CO	SEC CX	Pos.		-	2	တ	4	2	9	7	8	6	10	=	12

VESSEL DV Alaba Llafiv	Logic Cartesian Cartesian			PROJEC H X	PROJECT & LEG		DSDB 1.D.	ID.			STATI	ON DES	STATION DESIGNATION	1	و	Щ
CONSC	ATITI DE	ESNO		7 TAC		TIME	DRY	WET	PRESSURE SEA STATE	VISIBILITY PART MANAGEMENT AND MANAG	WIND SPO.	CLOUD (amt) TYPE WEATHER	BOTTOM		STA. NAME/ID	
	DEG MIN	DEG	_		YR HR	MIN	ဥ	g	•	(deg)	(m/s)		Ē			
23	21354051.79N	79 N 1 66 1	8.80W13	13 JUN0	~	409							8	86		
SBE 9+ 00	SBE 9+ 09P.26778-0656	TUMES	JD/TIME	ME	-		DA	DATA LOCATION	NOL			REMARKS	•	0	20+13	
PRESS SN	N 86531	DATAON			<u> </u>	Tape/Diskette ID	Q a	歪	File Name/Header	Header						ı
PRI TEMP SN	1771 NS c	START DOWN	N.	:				1				5				- 1
SEC TEMP SN	i	AT DEPTH									······································	Clea	Cleaned air bleed valve	leed va	2	
PRI COND SN	1	AT SUBFACE	<u> </u> ببر									MAX. DEPTH =	PTH=		ε	
GEO COND ON	DSN poet	DAR SAN	4497		FLUOR SN	021	8 2	CHLAMSIN	NS 5			TRA	TRANS. S/N_cs1241dr	CS1241	+	,
POS.			ıl	CTD CONVERTED MONITOR VALLES	NITOR VA	LUES			33	SAMPLE BOTTLE DATA	TTLE	SAMI	SAMPLE BOTTLE NUMBER	TLEN	MBER	
	PRESSURE	SURE	PRI. TEMP.		SEC. TEMP	<u>-</u>	SAL	SALINITY		SALINITY	>	SAL.	NUTR.	봉	PAM	Other
-	48								+			0		7	\perp	
2	0					\dashv			+		\top	1	٦	7	1	
တ						+			$\frac{1}{1}$		Ť	<u>'</u>				
4						1			$\frac{1}{1}$		T					\perp
5						+			+		Ť				\perp	
9						\dashv			+		T				1	
7						\dashv			+		7				\perp	
æ						+			+		T					
മ									+		T					
10						\dashv			+		T	T			1	\perp
Ŧ						+			+		Ť	T		\perp	1	\perp
12									=							

	The second									- 3		_	_									
										ja ja												
	STA.		7) -,		2	ε		BER	PAM	7	7										П
2	Σ-		0 7			eed valv		SE41d	LENUA	동	1	1										П
GIGNATIC	BOTTOM					Cleaned air bleed valve	E.	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NCTR.	-	n										
STATION DESIGNATION	CLOUD (amt) TYPE METHER	•	REMARKS			<u>S</u>	MAX. DEPTH =	TRAN	SAMP	SAL						_						\vdash
STATI	WIND SPD.	(m/s)					2		31			_										\dashv
	WIND DIRN.	(Geb)		ader					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE VISIBILITY			File Name/Header					SAMP	Ŝ												
	PRESSURE	(qu)	ATION	File Na				CHLAM SAN	,													
0.	WET BULB	<u> </u>	DATA LOCATION		·			. ₹		SALINITY												
DSDB 1.D.	DRY	ភ្	a	9				8 2		SAL												
		₹ \$	<u>e</u>	Tape/Diskette ID				2 1	_ω													
EG 6	TIME (GMT)	HR WIN	-1	Tape/C				O - NX	VALUE	EMP	·											
PROJECT & LEG H X 2 5 9		뜻 - %	7 O N					FLUOR S/N_	NITOR	SEC. TEMP												
PROJEC H X	년 2	Ø _	N 0 0				-		CTD CONVERTED MONITOR VALUES		_				_		_		L	_		
	DATE	DAY.	JOTIME					7	ONVER	EMP.												
	ODE	N N	3 5	١				4 4 9 7	CID	PRI. TEMP.												
	LONGITUDE	2	2	×	START DOWN	₽	FACE	1														\dashv
		DEG	TIMES	DATA ON	START	AT DEPTH	AT SURFACE	PAH S.N.		Æ												
	ñ		71-23 11	3 1						PRESSURE												
	LATITUDE	N		8 6 5	1771	1772	2272	2251														
VESSEL RV Alpha Helix		DEG CAL	SBE 9+ 09P.26778-0656	•	AS OF I	MP SN	NS QN	NS QN	TRIP DEPTH		48	0										
VESSEL RV Alpha	CONSC CAST #	0	SBE	PRESS SN	PR! TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	POS.		-	2	က	4	2	9	7	8	6	10	Ŧ	57

П										,		Г			Г	Τ-	1		_	1	_	Ÿ-
-			_		Γ-	_	1	_	T -	<u></u>	$\overline{}$	↓_	_	Ļ	↓_	_		L	L		L	
	STA. NAME/ID		7	,		e age	E	늘	SAMPLE BOTTLE NUMBER	PAM	+	7		L				L				
NOT >		E 00	50412)		bleed v		CSE241	TTLEN	3		2	L									
SIGNATION	HICHITICH					Cleaned air bleed valve	MAX. DEPTH=	TRANS. S/N_cst241dr	ZE BO	- E	_	4										
STATION DESIGNATION	CTOUD (8mt)	•	REMARKS				¥ ¥ E	E E	SAM	7	961											
STA		(m/s)							TTLE	>												
	TIJBILITY ONN ONN ONN ONN ONN ONN ONN ONN ONN ON	(deg)		leader					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE	(a)	8	File Name/Header				N/S	WS	-												
		§ .	DATA LOCATION	E E				CHLAM SAN	í													
DSDB I.D.			DATA							SALINITY												
ڄ	DRY	§		2				8 2														
	ТІМЕ (GMT)	HR 0.		Tape/Diskette ID				0 2 1	NES TES							-	_		_			
PROJECT & LEG H X 2 5 9		E 2		<u>B</u>				FLUOR SAV_	CTD CONVERTED MONITOR VALUES	SEC. TEMP												
ROJEC H X		NO N		1	ı			EUC.	MONIT													
	.51	W / 3 ,	및						/EATEC													\vdash
		X	JD/TIME					497	NOO Q	PRI. TEMP												
	LONGITUDE	<u>~</u>			MN	_	빙		ଧ													
	9	2 -3 2 -3	TIMES	DATAON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		111												
		% N	F	-	S	<u>₹</u>	Ā			PRESSURE											,	
	LATITUDE	14	9656	8 6 5 3	1771	1772	2272	2251		Æ												
수 Xi	Y)	0	SBE 9+ 09P.26778-0656	•	- 1	- 1	- 1	- [TRIP DEPTH		Je.	7										\dashv
VESSEL RV Alpha Helix	CONSC CAST #	26	E 24 68	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	ᇫ			di Re	No.										
<u>> & </u>	00		8	품	뚠	N.	<u>R</u>	SEC	လို့ လိ			~	6	4	22	9	7	∞	တ	유	=	2

		-		_		_		-					- 11										
\coprod		_	_	_							<u> </u>											Π	
	STA.			12)		و	ε		BER	DAM							T	Γ		\vdash	T	
NO.		+	379	botiz	3		eed valv		S241dr	LENON	5	7	2					<u> </u>	T		十		\forall
STATION DESIGNATION	BOTT		120	တ			Cleaned air bleed valve	H.	TRANS, S/N_cst241dr	SAMPLE BOTTLE NUMBER	a E	-	d							H	\vdash		\exists
ON DES	YOUD (amt)	1		REMARKS			Cem	MAX. DEPTH =	HAN	SAMPI	3	_		\vdash			H	H			\vdash	\vdash	\vdash
STATI	WIND	(m/s)		- 12				<u> </u>		<u>"</u>	 						_	┝	\vdash		 - -	-	\vdash
	WIND DIRIN.	(deg)			der					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE				File Name/Header					SAMPI	8												
	PRESSURE	(ag		ATION	-le Na				CHLAM SA	,													
G.	WET	গ্র		DATA LOCATION	_	,			. 통		SALINITY												
DSDB 1.D.	DRY	5		20	۵				ત્ય		188												
			(6		skette				2 1 8	: 													
က္က ဧ	TIME (GIVT)	H.	000		Tape/Diskette ID				O N	CTD CONVERTED MONITOR VALUES	d.			٠									
PROJECT & LEG H X 2 5 9		Ϋ́B	0 2						FLUOR SAN	NITOR	SEC. TEMP												
PROJE(ы Э	€	N 7					.	<u> </u>	ED MO	<u> </u>	_											
	DATE	Δ¥	00 W 1 3	JD/TIME					7	NVER	- eg												
	JOE	NEW	0	3		ļ			4 9	CTD	PRI. TEMP												
	LONGITUDE	2	Ç0		z	NMO	E	FACE	٦,														
		DEG	166	TIMES	DATAON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		2 2		,										
	ш		13 N		3 +		Ì			l	PRESSURE												
	LATITUDE	N N	0 5	B-0656	8 6 5	1771	1772	2272	2251		<u> </u>												
· Aek		SE E	57.0	SBE 9+ 09P.26778-0656	•	NS C	- 1	- 1	F	TRIP DEPTH		HB	٥									\dashv	
VESSEL RV Alpha Helix	CONSC CAST #		12757	BE 94-0	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	ᅙ	- <u> </u>		-		_		-			_			_	
- 4	3 31			ςή	<u>a_</u>	Δ.	<u>ਲ</u>	<u>-</u>	ĸ	<u>α</u>				6	4	3	9	7	-00	6	위		12

	STA. NAME/ID	~				+	MBER	PAM Other	, ,												
1/4/16	- WEATHER (m) (m)	IRICS 70F13			Ceaned air bleed varve	TRANS. S/N_cs241dr	SAMPLE BOTTLE NUMBER	NUTR. CHL.	- c												
	MIND WIND DIRN. SPO. CLOUD (SITH)	REMARKS	- e		Ž A	- T	SAMPLE BOTTLE SA DATA	SALINITY	986												
	B PRESSURE • SEA STATE THE STATE THE STATE	ATION	File Name/Header		:	CHLAM SAN	SAMPL														
DSDB I.D.	DRY WET BULB BULB (°C) (°C)	DATA LOCATION				8 S		SALINITY													
T&LEG 259	TIME (GMT)	_	Tape/Diskette ID			1 S O NS BOILD	TOR VALUES	SEC, TEMP													
PROJECT & LEG	DATE JOE DAY MO	i w					WERTED W	=													
	NGIT A	•		START DOWN	HH.	: اس	CTD CON	PRI, TEMP.													
		2	3 1		72 AT DEPTH			PAESSURE													97
VESSEL.	CONSC CAST # LATITUDE CAST # LATITUDE DEG MIN	SBF 9-09P-26778-0656	PRESS SN 8 6 5	PRI TEMP SN 1771	SEC TEMP SN 1772		POS. TRIP DEPTH		83									10		12	
VES	88	7 8	<u>E</u>	품	SEC	<u>R</u>	Pos.			27	ဇ	4	.5	မှ	7	8	6	_ =	=	+	

VESSEL RV Albha Hefix				PROJEC H X	PROJECT & LEG		DS08 I.D.	9.		STA	TION DES	STATION DESIGNATION	z o		
1		J. J	Sei Egy	<u>5</u>		TIME	DRY	WET	PRESSURE SEA STATE VISIBILITY S ⊆	WIND WIND DIRN. SPD.	CLOUD (amt) YPPE WEATHER	BOTTOM		STA. NAME/ID	8
DEG DEG	MIN	DEG	H	DAY MO	H.	HR MIN	<u></u> 2	[5]	•	(deg) (m/s)	•				:
29 540	5.67 N	1661	W & . &	(2) U C (V)	0 2	2002						ळ	L L		
SBE 9+ 09P.26778-0656		TIMES	JD/TIME	ME			2	DATA LOCATION	NO		REMARKS	E	617		
PRESS SN 8	3 1	DATA ON			<u>,</u> 전	Tape/Diskette ID	O a	File	File Name/Header	ē		00	0		
PRI TEMP SN	1771	START DOWN	N.							1		1			
SEC TEMP SN	1772	AT DEPTH										Cleaned air bleed valve	sed valve	a	
PRI COND SN		AT SURFACE	ا بىر								MAX. DEPTH =	PTH=		E	
		NS BAG	4497		FLUOR SAN	0 2 1	8 2	CHLAM SAN	SAN		TRA	TRANS, S/N_cs/241dr	:st241dr		
POS. TRIP DEPTH	1622			CTD CONVERTED MONITOR VALUES	NITOR VA	LUES			SAMPL	SAMPLE BOTTLE DATA		Sample Bottle number	ILE NUM	BEH	
	PRESSURE	URE URE	PRI. TEMP.	. 61	SEC. TEMP	<u></u>	SAL	SALINITY	SAI	SALINITY	SAL	NUTR.	품	PAM	Other
700									1			mit -	3	7	7
Ç												(0	Z.	7	1
3				_											T
4						\dashv									T
5						1									
9															
7															T
8									1						T
6															
10															
11															
12						\dashv									

VESSEL RV Aloha Hetix			:	PRO	PROJECT & LEG	99 e	DSDB 1.D.	.D.		STATIO	N DESK	STATION DESIGNATION APL 1 LO	2 ≥		
	ZU EE	NOT	E	TAC TAC		THINE	DRY	WET WET	STATE A38 STATISIENIN TO STATISIENIN STATISIENIN STATISIA STATISIA STATISIA ST	WIND SPD.	CLOUD (ami) TYPE WEATHER	(/ BOTTOM DEPTH		STA. NAME/ID	G .
DEG	MIN	DEG	MIN		YR	HR MIN	ည့	(mp)	1.1	(m/s)	<i>e</i>	Œ			
1305405.	69 N	1661	& 	W 3 JU	J U N 0 2	1286						89			
SBE 9+ 09P. 26778-0656		TIMES	JD/TIME	WE			DA	DATA LOCATION	2	<u>æ</u>	REMARKS		0,400		
PRESS SN 8	86531	DATAON				Tape/Diskette ID	요	File N	File Name/Header				2	0	
PRI TEMP SN	1771	START DOWN	WN							E					
SEC TEMP SN	1772	AT DEPTH					:				Cleane	d alr ble	Cleaned alr bleed valve	6.5	_
PRI COND SN		AT SURFACE	 	,						Z	MAX. DEPTH =	표		ε	
SEC COND SN		PAR SA	4497		FLUOR SAN	N 0 2	61 80	CHLAM SAN	N.		TRANS	TRANS. S/N_cst241dr	st241dr		
POS. TRIP DEPTH			1	CTD CONVERTED MONITOR VALUES	ONITOR	ALUES		,	SAMPLE BOTTLE DATA	TTE	SAMPL	Е ВОТТ	SAMPLE BOTTLE NUMBER	SER.	
	PRESSURE	H H	PRI. TEMP.	. <u>G</u>	SEC. TEMP	GME	SAL	SALINITY	SALINITY		SAL.	NUTR.	동	PAM	Other
1804												-	7	\top	T
2 0										-	ું દુલ	U	7	1	
3											+	1	1	\dagger	T
4											\dashv	\top	7	1	T
5						-							\dagger	\dagger	
9												\dagger		†	T
7											+	1	\dashv	1	
8										1	1		+	1	
6										_	1				
10														+	T
11		-									+	+	\dagger	†	Τ
12															

									0		Other all counts			 -	_								
			Т-	_	_	1	_	1	_) affi)	7										
	STA.			CIJ			2	ε		MBER	PAM	١	7										
NO.	1	╂	C 8	(ရ (၁		leed va		cst241c	TLE NO	_ <u>ਬ</u>	}	7										
SIGNAT	BOTTOM	E	4	1			Cleaned air bioed valve	PTH=	TRANS, S/N cst241dr	SAMPLE BOTTLE NUMBER	NUTR	-	d									T	\square
STATION DESIGNATION	S S S S S S S S S S S S S S S S S S S			REMARKS			3	MAX. DEPTH=	E SE	SAME	8							-				一	
STA	OWIND	(m/s)								TTLE	>												H
		(deg)			eader					SAMPLE BOTTLE DATA	SALINITY												
	PRESSURE TATE	. [NO	File Name/Header				NS.	SAN				1 -		_							
	WET		•	DATA LOCATION	E E				CHLAM SN	8													
DSDB I.D.				DATA						177	SALINITY												
	DRY	ဉ			Se Se				1 8 2														
	TIME (GMT)	HR MIN	0000		Tape/Diskette ID				0 2	UES						(4)				\vdash			
PROJECT & LEG H X 2 5 9		YR			_ <u> </u>				FLUOR SAV	CTD CONVERTED MONITOR VALUES	SEC. TEMP												
ROJEC H X	<u>_</u>	Н	N D					.	FLUX	MONIT	8												
	DATE JD=	DΑΥ	6W 3 JUN02	ME						VEATE													
	. w		<u>چ</u> ک	JD/TIME					4 4 9 7	00 02 00 00 00 00 00 00 00 00 00 00 00 0	PRI. TEMP.												
	LONGITUDE	NE NE	00		_	NMO	=	ACE		ပ													
	27	DEG	9	TIMES	DATA ON	START DOWN	АТ БЕРТН	AT SURFACE	PAR S/N		ų.												
	121		ZI N		-	S	▼	¥			PRESSURE												
	LATITUDE	<u>≧</u>		B-0656	8653	1771	1772	2272	2251		<u> </u>												
Hefx		DEG	5405	9P.2677	•		- 1	- 1		TRIP		9	0										=
VESSEL RV Alpha Hefx	CONSC CAST #	F	3	SBE 9+09P.26778-0656	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	POS.		388	22	9	4	LO.	9						
				23 [<u></u>	<u>a</u>	ഗ	<u>α</u>	Ø	<u>a</u>									~	್	유	Ξ	2

·				···				Comp												
	y		_					Other)											
	STA.				≣	ABER		PAM	7 3											
9		0+13		Cleaned air bleed valve		TRANS, S/N _ CSI241dr		봀	7)									T	
STATION DESIGNATION $/+ky$)	BOTTOM DEPTH	_			E E	S. S.N.		NCTR.	- (6										7
N DESIGN	L WEATHER	HEMARKS			MAX. DEPIN=	TRANS. S/N	LIMA -		-		1	1	1	T						
STATIO	LABE CCOOD (SWE)	<u> </u>				U	<u> </u>			\dagger				T	T		Ť		1	7
	WIND DIRN. (deg)	ader				D ITTOO 3 ISAA	DATA	SALINITY												
	VISIBILITY VISIBILITY	:ATION File Name/Header					A CONTRACTOR OF THE CONTRACTOR	· ·						1	1		_		<u> </u>	
	B PRESSURE	DATA LOCATION File Na				CHLAM SA	,													
Ö.	WET BULB	ATA LO	1	1	Ē	3		SALINITY												
DSDB LD.	BULB	_				8 2		S												
	1 []	Tone Dickette 10				0 2 1	S S			\dashv	\dagger	\dashv	+	+	\dashv	+	1	+	+	\dashv
1 EG	CGMT) R HR MIN	-	<u> </u>			FLUOR S/N_	IR VALL	SEC. TEMP												
PROJECT & LEG H X 2 5 9	> 0 2		. 1	1		FUO	CTD CONVERTED MONITOR VALLES	SEC												
PRO	DATE JD= DAY MO			ľ			ERTED	٥.												
	3 3	JD/TIME				9.7	D CONV	PRI. TEMP.												
	LONGITUDE MIN		N.		႘	-														
	LONG	TUNES	DATA ON START DOWN	AT DEPTH	AT SURFACE	PAR SAN		ш												
	DE N		¥ 15	<u></u>	Ā			PRESSURE												
		9856	ᆔᆝ	1772	2272	2251		Æ				!								
Ž		8	이 [[®] 중			ŀ			6	۵										
VESSEL RV Aloha Helix	CONSC CAST #	2 de de	PRESS SN PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	S. DE		90							_	_		<u> </u>	
<u>X</u> S	88 -		<u> </u>	SEC	띺	SE	POS.			~	က	4	ည	9		_ ®	6	9	E	12

	2.1				•	_				Other	4	7										
	STA.					43	٤		EB EB	PAM	>	>	_					-	-			
7 16				3		ed valv		st241dr	LE NUM	훙	7	>										
JAYTIC	BOTTOM		8	20113		Cleaned air bleed vaive	PTH=	TRANS. S/N _ cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	-	rs										
STATION DESIGNATION	COUD (amt) PPE RETHER		REMARKS			Clean	MAX. DEPTH =	TRAN	SAMP	SAL												
STA	WW. COUDICIEMI)								ЭТТЕ													
	VISIBILITY SA			Header					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE		_ 	File Name/Header				N S/N	SA			-										
Ġ	WET		DATA LOCATION	Ě				CHLAM SAN		È												
DSDB I.D.	DRY BULB	(S)	PAT					2		SALINITY						:						
		2	'S	Tape/Diskette ID				2 1 8														
9 9	TIME (GMT)	HR	9	Tape/Di				0 _ N%	VALUES	EMP					8							
PROJECT & LEG H X 2 5 9	-	Y.	0 N 0 2					FLUOR S/N_	ONITOR	SEC. TEMP		18										
PRO H	DATE JD=		5				t	1.7	CTD CONVERTED MONITOR VALUES				_									
	<u>a</u>	0	JD/TIME					9.7	CONVE	PRI. TEMP.												
	LONGITUDE	I≝I)o		N.M.		병	4	CII	æ												
	NOT	DEG , /	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		w												
		9	Z.	-	<u>S</u>	¥.	F			PRESSURE												
	LATITUDE	N T	8-0656	8653	1771	1772	2272	2251		۵												
a Helix		DEG MIN	SBE 9+ 09P 26778-0656	Ι ΄	IP SN	MP SN	ı	ND SN	DEPTH		84	0										
VESSEL RV Alpha Helix	CONSC CAST #	2 2	SBE 9+ (PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	Ωl	POS.		-	2	က	4	'n	9	7	8	6	9	=	12

		-			_		_	-		Other				Γ	Г				Γ			
	STA.						٤		E E	PAW O		7					-					_
e _s				of13.		Cleaned air bleed valve		cst241dr	SAMPLE BOTTLE NUMBER	봉	┢	7					-			\vdash		
STATION DESIGNATION	ВОТТОМ	(E) (V)		5 0 f		d air ble	표	SN	E BOTTI	NOTR.	<u> </u>	6				-						_
ON DESI	CLOUD (amt) YPE REHTER		REMARKS	13		Cleane	MAX. DEPTH =	TRANS. S/N	SAMPL	SAL.	1 -	7.6	-			┝				_		
STATIC	WIND	(s/m)	-						<u> </u>			_	_									
	WIND	(geb)	-	ader					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE YTUSISILITY			File Name/Header				2	SAMF	ß												
	PRESSURE		DATA LOCATION	Fie R	. [CHLAM S/N														
DSDB I.D.	WET	S	ATALO		ı	1		. <u>0</u>		SALINITY												
DSC	DRY BULB	ව <u>ි</u>	-	Cl et				8 2		ळ												
5 6	TIME (GMT)	HR O	1	Tape/Diskette 10				N_021	ALUES	dw.					90							
37.8.LI 2.5		Œ N						FLUOR S/N	NITOR V	SEC. TEMP												
PROJE(H X	О	Y OW O		-					CTD CONVERTED MONITOR VALUES	*												
	DATE	DAY DAY	JD/TIME					9.7	ONVER	EMP.												
	TUDE	N -	5	ı	-	ı		4 4 9	СТО	PRI. TEMP												
	LONGITUDE	Co	8	NO	START DOWN	PTH	AT SURFACE	PAR S/N														
		DEG N 6 6	TIMES	DATA ON	STAR	AT DEPTH	AT SI	□ PA		PRESSURE												
	DE	DEG MIN DEG 540 S N 166	98	5 3 1	_	Ŋ	Ŋ	_		PRES												
<u>×</u>	LATITUDE	N S	6778-06	8 6.5	17	V 1772	2272	N 2251	。 。		4					_						
VESSEL RV Alpha Helix	SC T#	3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	SBE 9+ 09P.26778-0656	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	ᅙᅵ	DEPTH DEPTH		80	C										
VESSEL RV Alpha	CONSC CAST #	<u></u>	SBE	PRE	PRIT	SEC.	PH C	SEC	POS.		-	Ø	က	4	ည	9	7	8	6	유	Ξ	5

VESSEL DV Abba Holiv				PROJECT & LEG	T&LEG 259	DSDB 1.D.	l.D.		STAT	ON DES	STATION DESIGNATION β	٥		
				1	TIME	DRY	WET S	PRESSURE EA STATE YTIJIBIZI	WIND WIND	LOUD (amt) 397 ABHTABV	BOTTOM	STA.	E. A.	
CAST # LV	LATITUDE	DEG MIN	MIN	DATE JD=	YR HR MIN	$oldsymbol{\perp}$		N. S.	(s/m)	1.		+		
135540	05.74 N	16618	W 7.C.	0 N O F #	0 20 403		•				Do Do	2		
ı ĭ		TIMES	JD/TIME	IME		ã	DATA LOCATION	NO		REMARKS				
PRESS SN 8	3 1	DATAON	ł	ļ	Tape/Diskette ID	kette ID	File	File Name/Header	der	14	40	3	ļ	
PRI TEMP SN	1771	START DOWN	2							i d	Cleaned air bleed valve	an lan par		
SEC TEMP SN	1772	АТ ОЕРТН					1			MAX. DEPTH =	PTH=		٤	
PRI COND SN	2272	AT SURFACE			O WO DOLLO	0 1 8 0	CHLAM SA	NS		TRAN	TRANS. S/N_C	cst241dr		
SEC COND SN POS. TRIP	2251	L PAH SIN	CTD CO	WERTED M	TOR VALUES	2		SAMPI	SAMPLE BOTTLE	SAMI	SAMPLE BOTTLE NUMBER	LE NOM	EE,	
									עועי			-		
	PRESSURE	U.S.	PRI. TEMP.		SEC. TEMP	8	SALINITY	Ø	SALINITY	SAL	NUTR.	诺	PAM	Other
- 85											- (7	7	7
											6	7	2	·
3													Ť	
4								1						
2								 						T
9														
7														
8								<u> </u>					1	
6				+				-						
10								<u> </u>						
1								<u> </u>						
12				_										

	ا او			ε			PAM Other	7	7				-	+	+		+		
9	STA. NAME/ID	150913	ed valve	-	st241dr	SAMPLE BOTTLE NUMBER	볽	1	7										
STATION DESIGNATION	BOTTOM DEPTH (m)	l.	Cleaned air bleed valve	MAX. DEPTH =	TRANS. S/N_cst241dr	IPLE BOTT	NCTR.		p								\perp		
TON DES	* MEATHER SPOND (SMI)	REMARKS	- Se - Se - Se	MAX. D	TRA	l	₩S.		54								_	+	_
STAT	WIND WIND DIRN. SPD. (deg) (m/s)	Jer				SAMPLE BOTTLE DATA	SAI INITY												
	YTIJIBISIV •	ATION File Name/Header			 ¥s		Ü	-			\	<u> </u>							=
	(a) PRESSURE	DATA LOCATION File Na			CHLAM SA			SALIMIT					i i						
DSDB 1.D.	DRY BULB	-			0, 00			OAL											
	TIME (GMT) HR MIN	Tape/Diskette ID			6	NLUES		₩				\top	**		1				
PROJECT & LEG	₩ 5	J -				JONITOR VAL		SEC. TEMP											
PROJEC H X	DATE JD:			ľ		CTD CONVERTED MONITOR VALUES		<u>a</u>	+	+	1					+	1		t
		_				CTD CON		PRI. TEMP.											
	NO	TIMES DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N	-		+	1		+	+		+	+	\dagger	\dagger	†
	1-1	TIMES 3 1 DATA	STA	¥_	A L			PRESSURE											
	LATITUDE	0 5 . 7 6 778-0656 8 6 5 3	1771	1772	2272	2251		<u>-</u>					_			-	<u> </u>	1	<u> </u>
4		28	NP SN	SEC TEMP SN	PRI COND SN	SEC COND SN POS. TRIP DEPTH	ug.		48	0									
VESSEL	CONSC CAST #	1365 SBE 94 09P PRESS SN	PRI TEMP SN	SEC TE	<u>R</u>	SEC C			-	N	က	4	2	9	7	80	6	우 :	=

							-									 -							
		,_					, <u> </u>				O the	7	7										
	STA. NAME/ID			(4		2	ε		/BER	PAM	1	9										
6 S		-	0	(011)	20		Cleaned air bleed valve		TRANS. S/N_csi241dr	SAMPLE BOTTLE NUMBER	동	J	7										
STATION DESIGNATION $f \not = f \not= $	BOTTOM DEPTH	E	9	S	aut		ed air M	HE.	S. S.N.	LE BOT	NUTR.		d										
ON DE	CLOUD (amt) TYPE MEATHER			REMARKS			Sea	MAX. DEPTH =	TRAN	SAMP	SAL.												
STAT	SP SP COUD (amt)	· (s/u)			-		<u></u>			3													_
	WIND DIAN.	(geg)			ğ			(8)		SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE VISIBILITY	•			File Name/Header					SAMP	\ \mathcal{z}												
	PRESSURE	(qm)		NOF	R Nam				CHLAM S/N													-22, 24	
ا و	WET	(၃)		DATA LOCATION	Œ				용		IΤΥ												
DSDB I.D.	> 4	(DAT							SALINITY		23										
	ORY BULB	(၁ (၁)			effe 1D				182							:							
	TIME (GMT)	HR MIN	6990		Tape/Diskette ID				- 02	SE .	۵									Ξ			\neg
PROJECT & LEG H X 2 5 9		YRH			<u> </u>				FLUOR SAN_	OR VA	SEC. TEMP												
ROJECT H X	=	MO	J U N 0 2		ı	!	l :		E S	NO.	SE												
뜐	DATE JD=	DAY	3	111						CTD CONVERTED MONITOR VALUES													\neg
	Ω	_	W G G	JD/TIME					9.7	SONA	RI. TEMP.												
	TUDE	2			'	~			4 4	<u>e</u>	E.												
	LONGITUD		 		₹	START DOWN	PIH	AT SURFACE	PAR S/N			_			_				_				\dashv
		DEG	166	TIMES	DATAON	STARI	AT DEPTH	AT SU	₽		뿔												
	ய		N O N		3 1						PRESSURE												
	LATITUDE	MIN		9590-8	8 6 5	1771	1772	2272	2251							5.3			_			5.3	
Helix	2	DEC	325405	SBE 9+ 09P.26778-0656	•							85	0										
VESSEL RV Alpha Helix	CONSC CAST#	_	37	E 9+ 09	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	S D	-	101											_
\ <u>\$</u> €	ত ত		-	8	뜐	띮	S	품	SE	Pos.		_	2	3	4	2	9	7	80	ത	9	=	4

												<u>.</u>				Γ								\neg
Щ	<u> </u>											Other			7	3	7	1						
	STA. NAME/ID						9	ε	_	WBER		PAM			/									
ξ 5			<u></u>	-	Rod		eed val		cst241d	TLE NUI		CHL	7	>	2	1	7							
STATION DESIGNATION	BOTTOM DEPTH	(m)	938	S.	7		Cleaned air bleed valve	MAX. DEPTH =	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER		NUTR.	1		80	h		9						
A DESIG	ЗЧҮТ МЕАТНЕВ	*		REMARKS			Clean	X. DE	TRAN	SAMP		SAL.				3	-							
Į.	CLOUD (amt)			#				X.				S	-			13								
STA	D WIND	(m/s)				1	l 1	ı		OTTLE A		ĭ												
	VISIBILITY ON WIND N. N. N	(deg)			File Name/Header					SAMPLE BOTTLE DATA		SALINITY												
	SEA STATE	*			me/					SA														
	PRESSURE	(mb)		DATA LOCATION	:le Na				CHLAM S/N															
ا	WET BULB	်	_	A LOC					통			VITY.												
DSDB I.D.	 -	Н		DAT				Ì		Ĭ		SALINITY												
8	DRY BULB	(၃)	_	duck	te ID				8 2															
	ш (-	N	55	B	Jisket				0 2 1	ပ္သ							Н							
k LEG 5 9	TIME (GMT)	HR MIN	त्र		Tape/Diskette ID					CTD CONVERTED MONITOR VALUES		FEMP												
CT&L		ΥR	0						FLUOR S/N	NITOR		SEC. TEMP												
PROJECT & LEG H X 2 5 9	=QC	Q¥	U N							OW CI						L								
Щ	DATE-JD=	DAY		¥.						VERTE		٦												
			15 W 15	JD/TIME					9 7	NO NO		PRI. TEMP.												
	UDE	NIM	5	ĺ	•	_	'	11	4 4	CTD		PRI												
	LONGITUDE		30		~	N N	æ	ACE	N N		-					L	Н							\dashv
	2	DEG	197	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N			Ш												
$\vdash \vdash \vdash$			> Z	丰		<u>.s</u>	AT	-				PRESSURE												
	띰		.25 N 16630	اي	ى 1					9		PRE												
	LATITUDE	NIM		8-065	8 6 5	1771	1772	2272	2251											_				
elix X	2	DEG	40	2677		 }	NS	 	NS.	TRIP DEPTH			500	55	45	25	10	9	Q	0	0			
VESSEL RV Alpha Helix	# L		385409	SBE 9+ 09P 26778-0656	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN				12	-										
VESSEL RV Alph	CONSC CAST#		<u>-</u>	SBE	PRES	PRIT	SEC	PRIC	SEC	POS.			-	2	က	4	က	9	7	ထ	6	10	=	12

S 245

STATION DESIGNATION BULE STATION DESIGNATION SALINITY SAL	
STATION DESIGNATION ET SSURING (mb) * EN STATION DESIGNATION C) (mb) * EN STATION DESIGNATION COLAM SIN	
CHLAM SN CHLAM SN CHLAM SN TY SALINITY SA	
CHLAM SN CHLAM SN CHLAM SN TY SALINITY SA	
CHLAM SN CHLAM SN CHLAM SN TY SALINIT SALIN	
CHLAM SN THE Nam TOCATION TO THE NAME OF T	
CHLAM SN THE Nam TOCATION TO THE NAME OF T	
TIME DRY GOMT) HR MIN (*C SALUES RVALUES TEMP	
PROJECT & LEG H X 2 5 9 H X 2 5 9 H X 2 5 9 U V N VR HR Tape/ Tap	
A S S S S S S S S S S S S S S S S S S S	\dashv
PROJECTION DATE JUNIN STATEMENT OF THE S	
LONGITUDE LONGITUDE AND MIN MIN MIN CIT CON CIT	\dashv
3 - 1 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	
1771 1772 2272 2272 2251 2251 4 4 6 5 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
SN S	
VESSEL RV Apha Helix CONSC CAST # LATITUD DEG MIN 1 3 9 5 4 0 6 5 PRI TEMP SN 1772 PRI COND SN 2251 PRI COND SN 2251 PRI COND SN 2251 PRI COND SN 2251 2 50 3 25 4 70 5 0 6 7 8 8 6 5 PRI TEMP SN 1772 PRI COND SN 2251 PRI COND SN 2272 PRI COND SN 2251 PRI COND SN 2272 PRI COND SN	, ,

				_											_	_			_		_	•	_	_	7
ъ Б								_	_,			D		7	7	À	-	<u> </u> _		1			\perp	1	_
P.G		STA. NAME/ID						ę	٤	_	MBER	PAM					\perp								
_≅ √	<u> </u>		+	4				eed val		cst241d	TLE NU	涺	1	7	7			١							
SNATIO	1	BOTTOM DEPTH	E	7	S.			Cleaned air bleed valve	PTH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	1		2	J									
STATION DESIGNATION	1	TYPE MEATHER			REMARKS			Sea	MAX. DEPTH =	TRAN	SAMP	SAL.	oh!												
STATIO	(10	SP WIND (BIT	; (s/m)		<u>E</u>			<u></u> -	==		HE.	>			T	T	Ť	T			T	Ī			
		WIND DIRN.	(deg)			ader			!		SAMPLE BOTTLE DATA	SALINITY													
		SEA STATS YTIJIBISIV	#		z	File Name/Header				 ¥		_		<u> </u>	-	1	+	+	+	_	+	+	+	\perp	4
	3		П	\exists	CATIO	File				CHLAM S/N		_													
DSDB I.D.		WET	ဉ		DATA LOCATION		ı	1		Ĕ		SALINITY									ļ				
	$\frac{1}{2}$	DRY BULB	ပ္		_	tte ID				1 8 2															
(5)		TIME (GMT)	HR MIN	352		Tape/Diskette ID				0	ALUES	gy.													
128	5 2		YR	0 22 35		<u> </u>				I IOD CAN	CTD CONVERTED MONITOR VALUES	SEC TEMP						21							
PROJE	×	DATE -:ID=	ş	N U		. I				F			-	+	+	+	\perp	\dashv	\dashv	\dashv	-	\dashv	+	\dashv	\dashv
		DAT	DAY	WI 5	JO/TIME						ONVER	9	רמו. וכושר.												
		ï	N N	.03W	3	l	_		á	- 1 '	CID	1	Ē				۱								
		HONGITION		2		8	START DOWN	PTH	AT CHIDEACE	10 K	- No UV	\vdash	+	\dagger	+	1	-							_	\dashv
			1 DEG	N	TIMES	DATA ON	STAR	AT DEPTH	<u>ا</u>	δ [₹ [PHESSONE												
		<u>u</u>		50	يو	3 1	_				_		뙲												
		E E E		10	SBE 9+ 09P-26778-0656	8 6 5	1771		1		552 	<u> </u>	-	1		6	0								$\mid \mid$
یــا	RV Alpha Helix	Q =	# DEG	405404	+ 09P 26	NS S	PRI TEMP SN	SEC TEMP SN		PHI COIND SIN	POS. TRIP DEPTH		Ī	77	20	25	0/	6							
VESSEL	RV AP	CONSC	5	7	SBE	PRESS SN	PRI TE	SEC T		<u> </u>	POS.			-	~	က	4	က	9	^	80	တ	ᄋ	11	22

							_		Officer	7	7	7	7								
	STA. NAME/ID			<i>(</i> -,	2	æ		VBER	PAM		ļ										
_z m-		(20	000)	eed valv		cst241dr	TLE NUI	CH.	7	7	2	7								
STATION DESIGNATION	BOTTOM DEPTH	5		-	Cleaned air bleed valve	PTH=	TRANS. S/N_	SAMPLE BOTTLE NUMBER	NUTR.	1	૮		H								
ON DESI	MEATHER MEATHER		REMARKS		Clean	MAX. DEPTH =	TRA	SAME	SAL.	141											
STATIC	WIND SPD.	(2)				<u>. </u>		THE	≥												
	WIND DIRN.			eader				SAMPLE BOTTLE DATA	SALINITY												
	FRESSURE TATA SEA STATE TIJIBISIV		Z	File Name/Header			S							\dashv		_				$\frac{1}{1}$	=
			DATA LOCATION	File			CHLAM SAN		 												
DSDB I.D.	WET BULB		DATAL						SALINITY												
SQ	DRY BULB	2		te ID		=	1 8 2	1													
ပ္က စ	TIME (GMT)	00 45		Tape/Diskette ID			0	<u>, 18</u>	d M												
77 & LE 2 5		2 3				<u> </u>	EL IOB SA	NITOR	SEC TEMP												
PROJE(S W C W						TED MC		-	\vdash	+									H
	DAT	N N	JD/TIME				1	ONVER	DDI TEMP												
	J. C.	⋚	1	1	7	1	٠,	CID	ā	Ē											
	ONG	0		NO	START DOWN	AT CHIDEACE	DA DOM AND	NO LAY		-	\dagger	+						T			H
		S S	1 ≡	DATA ON	STAF	<u> </u>			01.000	בווויייייייייייייייייייייייייייייייייי											
		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		5 3 1	-	2 :	2	<u></u>		퇸											
×	ا کا	DEG MIN	SBE 9+ 09P 26778-0656	9 80			- 1	552 E E		1	1	9 (2 6	2	C	0	1	+	\dagger	十	${\dagger}$
VESSEL RV Aloha Helix	S #	-	# 08 #	PRESS SN	PRI TEMP SN	SEC LEMP SN	PHI COIND ON	POS. TRIP DEPTH		= 5	7	9 9				_	1			_	\sqcup
VESSEL RV Abh	CONSC CAST#	1	SE	PRE	PRIT	у Д	ž į	POS.			- '	~ '	n =	- ro	9	_	- a		n \$	₹	12

								Other		7	7	2	2								
	STA.			a	٤		MBER	PAM										12			
			i -	Cleaned air bleed valve		TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	동	1	7	7)	'n								
SNATION	BOTTOM DEPTH	S.		ed air bi	PTH=	S. S/N	LE BOT	NUTR	-		cc)	2								
STATION DESIGNATION	* CLOUD (amt) * TYPE * WEATHER	REMARKS		Clean	MAX. DEPTH=	TAN	SAMP	IAN.	47												
STATIC	SPD.						ОТПЕ	≥				T			-						
	WIND DIRN. (deg)		eader				SAMPLE BOTTLE DATA	ZAI INITA													
-	PRESSURE • SEA STATE • VISIBILITY	N	File Name/Header			NS.	8		<u> </u>	+	+	$\frac{1}{1}$	-						<u> </u>	<u> </u>	-
	WET (C) (III	DATA LOCATION	Fie			CHI AM S/N		}													
DSDB I.D.		DATA				٦	1	ALIMI IV	SALIN												
ے	DRY BULB (°C)		cette ID			i a			1					_		_	_		1	_	
	TIME (GMT) HR MIN		Tape/Diskette ID			6	ALUES		¥												
PROJECT & LEG H X 2 5 9	N ≺R 20		<u> </u>				ONITOR VAL		SEC. TEMP												
PROJEC H X	31.1.7						TD CONVERTED MONITOR VALUES	-	+	+	+	+	+		+	+	+	+	+	+	\dashv
	DAY	JOTIME					9 /		PRI. TEMP.												
]		l Z	99		CTD		Ē					ļ							
	ISN IN		DATA ON	START DOWN	Ai Derin	AT SURFACE	PAR S/N		_				1	\top	1						
				STA		¥ [PRESSURE												
	MIN CO	0 0 P	5 3 1	1771	1772	2272	2251		E												
		01-1/-1/-01 CL CH-01-1-1	8 6 5	Į.		- 1		1	1	4	50	750	2	0	1	T	1	T	1		
VESSEL BV Alnha Helix	CONSC CAST #	20 8	PRESS SN	PRI TEMP SN	SECTEMP SN.	PRI COND SN	ΩL				2	က	4	2	9	_	8	6	유	=	12
VESSEL By Aloha	88		<u> </u>	<u>R</u>) N	<u>R</u>	SEC C				.,,										•

STATION DESIGNATION 9	WIND COPE BOTTOM STA. SPD. CCPPTH NAME/ID (m/s) (m) (m)	REMARKS	Cleaned air bleed valve	MAX. DEPTH = m		TLE SAMPLE BOTTLE NUMBER		143	7	7)	\rangle \rangl								
	"CC) WET "BULB WIND "CC) " SEA STATE " VISIBILITY " (deg) (d	DATA LOCATION File Name/Header			CHLAM SAN	SAMPLE BOTTLE DATA	SALINITY													
1 LEG DSDB I.D. 5 9	TIME DRY (GMT) BULB HR MIN (°C)	Tape/Diskette ID			FILIOR S/N 0 2 1 8 2	OR VALUES		SEC. IEM									55			
PROJECT & LEG	TUDE DATE_UD= MIN DAY MO YR	JOYTIME			- 2	NVERTED IV	-	PRI. TEMP. SE												
	LONGIT	TIMES TIMES 3 1 DATAON			∢	PAH SN		PRESSURE												
VESSEL PARALO DOTO	CONSC CAST # LATITUDE	SBE 9+ 09P 26778-0656 TPPRESS SN 8 6 5 3 1 D			PRI COND SN 2272	SEC COND SN 2251 POS. TRIP DEPTH			1 74	2 50	3	4 10	0	9	7	80	6	10	=	2

		<u> </u>					Other		7	7	1	4								
	STA. NAME/ID			٤		ABER	PAM													
		85	sed valv		>=====================================	LE NUN	훙	7	7	١	7	١								
NOTAN:	BOTTOM DEPTH (m)	S	Cleaned air bleed valve	표	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	_		c	ì	1								
STATION DESIGNATION	- MEATHER - NEATHER	REMARKS	Clean	MAX. DEPTH =	TRAN	SAMP	SAL.	<u>7</u>						-6.3						
STATIO	WIND SPD. (m/s)	<u> </u>		اگرار		этте	_													
	WIND DIRN. (deg)	eader	ļ			SAMPLE BOTTLE DATA	SALINITY													
	PRESSURE - VISIBILITY - VISIBILITY	ATION File Name/Header			S			_		<u> </u>	<u> </u>	<u> </u>		+	<u> </u>	 	<u> </u>	1		1
	WET (C)	DATA LOCATION File Na			CHLAM S/N		≥													
DSDB I.D.		DATA			٢	4	SALINITY													
8		TIME																		
	TIME GMT) R MIN	TIME COMMINITION OF THE TOP TO THE TOP TO THE TOP TO THE TOP TO THE TOP																		
T&LEG 2 5 9	A ≺R 2	TIME DATE -ID= (GMT) GMT DAY MO YR HR MIN MIN																		
PROJECT & LEG	- QW -	GITUDE DATE - ID= (GMT) MIN DAY MO YR HR MIN O 97 W 6 J U N 0 2 3 4 4 JD/TIME Tape/Diskett CE CTD CONVEHTED IMONITOR VALUES CTD CONVEHTED IMONITOR VALUES CTD CONVEHTED IMONITOR VALUES		\dashv																
	DATE	TIME				ONVER		EMI.												
	m 0		1		1	CTD C		Ĕ												
	ONG	0 % N	T DOWN		MFACE	RSN.		\dagger	\dagger	+	1	7	+			1	†	1		7
		TIMES TIMES DATA ON	STAR	ATD	AT S			PRESSURE												
	ų –	3 1		22	72	250		삐												
	LATITUDE	SBE 9+ 09P.26778-0656 PRESS SN 8 6 5	1771	1772 N	N 2272	SN 2251		1	95,	20	رد ائن	Ō	0	1	7		-	+	+	
교 년	CONSC CAST #	SBE 9+ 09P.2 PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN POS. TRIP DEPTH		1	9	_				_					+	12
VESSEL	CONSC CAST #	SE SE	PRI	SEC	<u>E</u>	SEC C POS.				2	က	4	ည	9	7	80	တ	유	=	

			•							Other												
	STA. NAME/ID			91		2	ε		MBER	PAM												
		77				eed valv		cst241dr	TLE NUI	托												
STATION DESIGNATION	요ㅁ	E Q				Cleaned air bieed valve	PTH=	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NUTR.	7		~		C							
NO DESI	CCOOD (8mt) TYPE RETHER	• _	REMARKS			Clean	MAX. DEPTH =	TRAN	SAMP	SAL.	1 2	Ēφ										
STATIC	WIND SPD.	(m/s)		·			<u> </u>		TTLE	≥												
	1	(Geog		eader					SAMPLE BOTTLE DATA	SALINITY												
	PRESSURE SEA STATE VISIBILITY	(a)	- - - - -	File Name/Header				NS.			<u> </u>			_	1	+	+	+	1	_	+	\dashv
		<u></u> 인 -	DATALOCATION	File				CHLAM S/N														
DSDB I.D.		-	DATA							SALINITY												
80	DRY	<u>်</u>	-	ette ID			R	1 8 2	1													
EG 9	TIME (GMT)	HH MIN	20	Tape/Diskette ID	-			0	VALUES	EMP												
7.8.L 2.5		Ϋ́.	0 2			1		ELLOB SAN	NITOR	SEC. TEMP												
PROJEC H X	DATE JD=	≩	N N	·				F				-				\dashv						\dashv
	DAT	DAY	N C					1		PRI. TEMP.												
		_		\$	ا -		d)	0 7	CID	P.B.I.												
	LONGITUDE	60 1	600 600 600 600 600 600 600 600 600 600	, 2	START DOWN	АТ ОЕРТН	AT SUBFACE	180 040														
				DATAON	STA	TA O TA	7 			PRESSURE												
			N (0)	2 4 2 4	,	£	2 5	2	<u> </u>	l Ba												
	LATITUDE	NIW O	45573513	2000-01/02-350 3-2010-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	\$ ‡	1_	- 1		F 2251	<u> </u>	7	((1/) 9	0				H			
VESSEL RV Alpha Helix	ISC T#	DEG	1551	SDE S+ USP A	FRESS SIV	CEC TEMP ON			POS. TRIP DEPTH		92	7	ا د	4					igspace	-		
VESSEL RV Albha	CONSC CAST #		1		ב פ	ב ט	<u></u>	Ē (POS.		_	· ·	4 6	9 4	rv.	φ	_	~	0	우	Ŧ	12

										D		38	2	3	_			Т	Γ			
		T	 	·				T	1	O Deper	_	77.4	_		,	\vdash	_	-		<u> </u>	<u> </u>	L
	STA.		4	η		2	٤	<u> </u>	MBER	PAM												
Z		Н,	5			ed val		st241d	N N	울	2.	7	S	١	1							
STATION DESIGNATION	BOTTOM	3	<u>2</u>			Cleaned air bleed valve	#	TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	NCTR	-		3		13		-	-	-			-
Z SIG	RENTARY	1.	REMARKS			eaned	MAX. DEPTH=	ANS.	MPLE		0					_		_				_
NOT X	YPE (amt)					Ö	¥¥		[₹]	SAL.	241											
STA									TTLE													
	WIND DIRN.	(deg)	=	der	;				SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE YTIJIBIEI\		‡	ie/Hez					SAMP	<i>3</i> 5												
	PRESSURE		P S	File Name/Header				CHLAM SAN									-				-	
	WET	၌ _	DATA LOCATION	置	İ			SHZ														
DSDB I.D.	> 10		PATA				ļ			SALINITY												
ISO	DRY BULB	ဥ	╡ ̄	<u></u>			,	8		ေ												
		Z 0	F	skette				2 1														
(5 a	TIME (GMT)	H N	000	Tape/Diskette ID				0	CTD CONVERTED MONITOR VALUES	e												
PROJECT& LEG H X 2 5 9		E .) 	<u> </u>				FLUOR SAN	OB V	SEC. TEMP									·			
POJECT H X	וג	Q.		ı		1 1		F	LINOM	%												
H.	DATE JD=	DAY N	JD/TIME	70			l		RTED				Н				-					_
			JD/TIME					7	ONVE	EMP.												
		Z (497	OEC OEC	PRI. TEMP.												
	LONGITUDE	3	•		NAC	_	SE	N_ 4														
	<u> </u>	DEG	ES ES	DATAON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N														
		2	TIMES	A	STA	ATI	AT &	-		PRESSURE												
	35		2	3 1						PRES												
	LATITUDE	N (2 2	8 6 5	171	1772	2272	2251						_								
lelix	٦	DEG X O K	2677	'					твір Оєртн		7	50	35	Ω	Q							
VESSEL RV Alpha Helix	CONSC CAST #	DEG MIN	SBE 9+ 09P.26778-0656	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN			9	5	. 0									
VESSEL RV Alpha	S S	-	SBE	PRE	FHI	SEC	PRIC	SEC	POS.		-	2	ဗ	4	2	9	7	82	6	10	=	\$

VESSEL				PRO.	PROJECT & LEG	CT -	DSDB I.D.	Ğ		<u>w</u>	STATION DESIGNATION	SIGNAT	NO		
RV Alpha Helix	a Helix											-			
CONSC				<u> </u>		TIME	DRY	WET	PRESSURE VISIBILITY	WIND DIRN.	SP (amt)	WEATHER BOTTOM DEPTH		STA. NAME/ID	
CAST #	LATITUDE	DEG MIN		DAY MO	¥	HR MIN	စ္			(ded)	* * (s/m)		1		
1417	H 80 . 36 N		. 96 W	-0	JUN02	6639							135		
SBE 9+	SBE 9+ 09P: 26778-0656	TIMES	JD/TIME	IME			2	DATA LOCATION	NOL :	•	REM	REMARKS			
PRESS SN	3 1	DATA ON	-	=	<u></u>	Tape/Diskette ID	tte ID	迁	File Name/Header	eader					
PRI TEMP SN		START DOWN	Z		- -			1				Cleaned sir bleed valve	- Meed vs	<u>8</u>	
SEC TE	SEC TEMP SN 1772	АТ БЕРТН	1					1			Š	MAX DEPTH=		E	
PRI COND SN	ND SN 2272	AT SURFACE	(c				19						1	1	
SEC C	۱ _	PAR S/N	4	7	FLUOR SAN	20 N	1 8 2	룅	CHLAM SAN	RAMDI E BOTTI E		THANS, S/N _ CS/Z4 Idf SAMPLE BOTTLE NUMBER	N_CSIZ41	MBER	
POS.				CTD CONVERTED MONITOR VALUES	MONITOR	VALUES			5	DATA					
						gra	, v	SALINITY		SALINITY	SAL	IL. NUTR.	유	PAM	Other
	PRESSURE	SURE	PRI. TEMP	EMP.	SEC. IEM	L LINE				ļ			_		
-	811														
2	50								+			Ĺ	3		
က	25								1		12,3	43	_	_	
4	10								+			L	70		
ഹ	9										<u> </u>	-			
9	0								+			+	-		
7	0								 			-	_		
∞	C											-	_	_	
တ									1			-	-	_	
9												-			
Ę.									+			-			
12															

VESSEL RV Alpha Helix				PRC	PROJECT & LEG H X 2 5 9	9 G	DSDB (.D.	(D.			STATION DESIGNATION	DESIGN F/C/Y	NATION -			
CONSC	ATITIDE		E GIAC	, , , , , , , , , , , , , , , , , , ,		TIME	ORY	WET	HESSURE TATATE VILLING	ATIJIBIS ON S	OUD (amt)	EATHER B.	ВОТТОМ	STA.		
DEG	MIN	DEG	MIN	DAY MO	Ϋ́Я	HH	ည်		S -		(m/s)	M •	(a)	NAME/IO	2	
14/25/34/1	N 86.84	-	6.29W	3	0 2	23.4							<u>8</u>		F	
SBE 9+ 09P.26778-0656	778-0656	TIMES	JDV	JD/TIME			Z	DATA LOCATION	NO		REW	REMARKS		**		
PRESS SN	86531	DATAON			<u> </u>	Tape/Diskette 10	Ci eti	E .	File Name/Header	leacier		1	PO 2	-≺		_
PRI TEMP SN	1771	START DOWN	AN													
SEC TEMP SN	1772	AT DEPTH										leaned	Cleaned air bleed valve	valve		
PRI COND SN	2272	AT SURFACE	щ								¥¥	MAX. DEPTH =	#	٤		
SEC COND SN	15251	PAR S/N	4497	1)	FLUOR SAN	4_021	8 2	CHLAM S/N	155		E	PANS. S	TRANS. S/N_cst241dr	241dr		_
POS. TRIP DEPTH			CTD CO	CTD CONVERTED MONITOR VALUES	V ROTINO	ALUES			8	SAMPLE BOTTLE DATA	<u> </u>	AMPLE	BOTTLE.	SAMPLE BOTTLE NUMBER	-	
.	PRESSURE	uRE	PRI. TEMP	ē.	SEC. TEMP	٩	SALI	SALINITY		SALINITY	ड	NUTR	F. S.	ft. PAM	O P	9
0	-			-					1,72,7					-	\mathbf{T}	
2 0												_	_	_	-	
3 0	01.5°.a											_				П
4																Γ
5												_		L		_
9															-	
7						•								_		
8																
6						Æ.										Γ-
10																
#																
12						_										
																i

									-		T -	T		η-	Г		Т	Т	_	_	1	_	
-		Τ			_	T -		Т			Ē			L	_	L							
	STA.				٠,		2	€	1	MBER	PAM												
NO C		╄	1				Cleaned air bleed valve		TRANS. S/N_cst241dr	SAMPLE BOTTLE NUMBER	룡												
STATION DESIGNATION				8			ed air b	MAX. DEPTH=	S. S.	LE BOT	N STA												
NDE		÷		RENARKS			Clean	X	TRAN	SAMP	3	6			\vdash	-	\vdash		-	\vdash	-		
STATIC	S W S COULD (SIMI)	(s/w)		2				3			G	541						_		_			
<u> </u>	WIND V DIRN.	(ded)			늄		ĺ		! ,	SAMPLE BOTTLE DATA	SALINITY												
	YTURISIV	ŀ		DATALOCATION	Head				SAN	MPLE	78												
	PRESSURE SEA STATE	-			File Name/Header					3													
EG DSDB I.D.	WET	<u>ာ</u>			E				CHLAM SAN														
	₩ 38	٤				1					SALINITY												
	DRY BULB	ဦ	-		₽				8 2		హ												
			20		skette				2 1 8														
	TIME (GMT)	HR MIN	1 1		Tape/Diskette ID				0 Z	ALUES	를												
77 & L.F.		뜻	0 29						FLUOR SAL	TORV	SEC. TEMP												
PROJECT & LEG	4	ş	N O	JD/TIME	1	ı				CTD CONVERTED MONITOR VALUES	» ا												
	DATE JD-	ρĄ	WIT								PRI. TEMP.												\blacksquare
			-3/						6 7														
	TUDE	MIN	. 4		•	' -	' '		-	6	Œ												
	LONGITUDE		3		₹	Mod	Ŧ	FACE	PARSM									_					
		DEG	3	THMES	DATAON	START DOWN	AT DEPTH	AT SURFACE	PAR		#												
			5 9% NGS		-			_~			PRESSURE												
	LATITUDE	Z Z	-	999	6 5 3	1771	1772	2272	2251		A												
<u>×</u>			40	19778-1	89			- 1		. Æ													=
VESSEL RV Alpha Helix	<u> </u>	DEG	495426	SBE 9+ 09P.26778-0656	SSN	MP SN	EMP SI	ND SA	SONC	TRIP DEPTH		0											
VESSEL RV Alpha	CONSC CAST #		7	SBE	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	POS.		-	2	3	4		9	7	90	6	유	=	12
			Man, 5	U)	4	п.		<u>α</u> ,	(C)	0.													

(*)

											=		1	Т	Т	-				_			38
		T				T-	_	_	_	т	e e	$\overline{}$		$oldsymbol{ol}}}}}}}}}}}}}}}}}}$									
2	STA.			REMARKS	٠,		2	8	cst241dr	WBER	PAM												
NO X		╄	G				leed va	PTH =		TE NO	울												
STATION DESIGNATION	ВОТТОМ						Cleaned air bleed valve			SAMPLE BOTTLE NUMBER	NGTR												
	MEATHER						Clean	MAX, DEPTH =	ME	SAMP	is.				T					\vdash			-
STATI	S S C (Ims) QUOJC	(s/w)		-				3		<u> </u>	- "		_	_				┝	╀	_			
	WIND DIRN.				de de					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE YTURIBILITY	-			eAHea					SAMPL	8												
	PRESSURE			MOL	File Name/Header				CHLAM S/N	0,													-
DSDB (.D	WET	<u>(၃</u>		JOYTIME DATA LOCATION	正						≱												
		_							<u> </u>		SALINITY												
	DRY BULB	<u>ရှိ</u>			te ID				1 8 2														
	TIME (GMT)	HR MIN	37		Tape/Diskette ID				0 2	CTD CONVERTED MONITOR VALUES													
R LEG 5 9		_	2 2						8		SEC, TEMP												
PROJECT & LEG H X 2 5 9		₹ K	0						FLUOR SAN	ONITO	<u>ව</u>												
PRC	DATE JD=	Y MO	7 0 0		٠					N L	EMP.		_				-				_		
	. AQ	DAY) M. (_	ONVER													
	DE	2	G	5					4 9	000	PRI. TEMP.			,									
	LONGITUDE	MI	(%	3	_	NMO	I	ACE	₹ ¥														
	3	DEG	65		DATAON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		ш												
		- 1 F	Q.	F	5 3 1	<u>လ</u>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4			PRESSURE	9	3										
	LATITUDE	z	10	93		_	2	21	=		PRE		7										
<u> </u>		MIN	542	6778-0	9 8	1771	1772	2272	1 2251						ì								_
VESSEL RV Alpha Helix		<u> </u>	1 20	. 09P. 2	S	MP SN	MP SA	NS QN	AS ONC	TRIP DEPTH			4	نـــ									
VESSEL RV Alpha	CONSC CAST #		150	SBE 9+ 09P.26778-0656	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	So.	7 .	-	2	က	4	ις.	9	7	8	6	10	=	12

50