は一般の

	-	- 1	- 1	_		T				Т				Τ		-	Da	.:::	8	, H	P	. 7		D	Γ	CONSECUTIVE	l A
	2	1		0	9	+	<u>~</u>	7	6	<u></u>	+	4	ω	<u> </u>	<u>`</u>			ition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	13	0 2		CAST NUMVER	VESSEL:
	$\vdash$	+	$\dashv$			$\dagger$				+	$\dashv$		Q1	2	+	7,	Bot Trip		Įž	. Z	. ¥	SZ	CID	54	쭚		
	$\vdash$	+	+			+			-	+	$\dashv$			$\perp$	4	ν <sub>1</sub>	Dep T-ra		╢					25	<	LATIO	Ne4 SS
	-	╁	+		_	+	$\dashv$		$\vdash$	+	$\dashv$		├	╁	+		J	. <u></u>	-		1			<u>.</u> ا	₹	ATITUDE	1.4
																	Depth	TIME	]	l	l	ł		4 N	┡		hille Freeman
																	Trip	® —	OTHER:	OTHER:	EL C	디다	•	11	EG G		Ccm.
		┿	+	_		╀	-			╀	+		5			J	├		<b>,</b>	, (S)	FLUOROMETER (√)	LIGHT METER (1)	Δ.	675	ြ	Ş	
ı													5.440	19951		7	Press.					TER	ATTACHMENTS:	6	Z	ONGITUDE	PROJECT & LEG:
ļ	··	-	36	4		1	4			-	1		_v	╀	+	1	Ş.				R 3	3	HME	80	M	m m	CT &
													3,2419	5,2417	1. 4	l J	Temp.	39				ĺ	NIS:	2 W			TEG:
		╀	_	_		Ļ	_ _	_		$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}$	_	ļ	<u>_v</u>	7	, ,	ر الح الح	Ď.	ĭ		1				/ 7	DAY	DATE	1
ł													32,5	27.7	2 20	27 (740	Salinity	Monitor			lm	굔	7	AP		ם D	4
			$\perp$	$\perp$		L				<u> </u>			3	+125.70	2 6	PAC	nity	<u></u>	M to	- 0	757	REMARKS	FILENAME:	<i>R</i> 9		0	95-
													ž,	29.	1	7 4	လ		بالمح			KS (	¥	5 /	五	4	000
Ł													γ 33 l	29.8347	2010	76 MAS	Cond.		Darbore	2	;	(include alternate station	CA	2 2	<u></u>	TIME GMT	
	_		,					T			7						יי	-	_	Ç		e alt	ASTO		<u>₹</u>		II II
L	-											j					Fluor.		77	- 5	4	ernat	002	2.6	•	DAY BULB	INITIALS:
Γ				,													The	-				e stat	1	2		——————————————————————————————————————	11
																	ThermP	Sample	7 - 7	- 3			17A	/		WET BULB	
											T				1		`		3/	. /		esign	APP	5		BAR.	
							1-1				10		j		1.	ľ	J. Tw	Bottle	I	-	\$	designation if applicable):	ř	156	(	(mb,integer)	CHECKED BY:
卜			-	1	T		<del> </del>	+			T	+			$\dagger$	7	- 1		6	) 7		if ap		56		SEA STATE VISIBILITY	Ä
												ļ					Sal.	Data	ur o	ئے		olicat		57		WIND DIRECTION	BY:
卜	7	<del></del>	$\vdash$	+	$\dashv$		┿	+	_		┝	$\dashv$			╁	+			2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1		+	<u>ق</u>	ļ	C _		WIND	
L		_															<b>∓</b> :	1						2	_5	SPEED (kts) CLOUD (amt)	
l												1	Gia	<u>5</u>			Vutri Botti	ent- e	£ .	F	-		ļ	4	1	YPE VEATHER	
$\vdash$	$\dashv$		-	-	+		igapha	+	_		-		$\dashv$	<u>g</u>	-		<u> </u>		3		}		Ì				
-	1	_	_	-		_	-	. -		_		<u>`</u>  ?	-	× \	×		Z Z	Chlor/		7	-		ļ		(111)	воттом Мотгов	PAGE
_	_			_				1				1	-	<u>\$</u>		┸							ŀ				N
L	$\perp$				$\perp$			_				9	2	(S)		d	Aps House						_	N N	N. A.	STA.	으
1 2	- 1		0	စ		<u> </u>	7	J <sub>o</sub>	,	5	4	ی ا	3	N	1	JF	ositi	on					_	0	, C	5	

P

VESSEL: MASS AN ILLATITUDE  LONGITUDE  LONGI	
CID  CID  CID  CID  CID  CID  ATTACHMENTS:  PROJECT & LEG: MF  CAST NUM  CID  CID  ATTACHMENTS:  POSITION  OTHER:  OTH	
LATITUDE LONGITUDE DATE J  CAST MIN DEG MIN DEG MIN DAY    PESS. SN  IMP. SN  OND. SN  Position Bot. I. Fluorometer (v)  Bot. I. Fluorometer (v)  OTHER:  OTHER:  OTHER:  OFFI Depth Trip Press. Temp. S  OTHER:  OFFI DEG MIN DAY    OTHER:  OTHER:  OFFI DEG MIN DAY    OTHER:	
LATITUDE LONGITUDE DATE J  CATE OF MIN DEG MIN DEG MIN DAY I  CID ATTEMENTS:  PESS SN  MP SN  OND SN  Dosition # Depth Trip Press. Temp. S  1 Depth Trip Press. Temp. S  1 Depth Trip Press. Temp. S  1 Depth Trip Press. Temp. S  2 Depth Trip Press. Temp. S  3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
LATITUDE LONGITUDE DATE J CANUMAN DEG MIN DEG MIN DAY I OPES SN  LATITUDE LONGITUDE DATE J OPES MIN DEG MIN DAY I OND. SN  POSITION TIME @ MIN DAY I OTHER:  OTHER:  Press. Temp. S  1 Depth Trip Press. Temp. S 1 Depth Trip Press. Temp. S 1 OPES NOTHER:  2 OPES NOTHER:  OTHER:  O	
CATITUDE  LATITUDE  LATITUDE  LATITUDE  LONGITUDE  LONGITUDE  LONGITUDE  LONGITUDE  LONGITUDE  DEG MIN DAY  PROJECT & LEG: MF  LONGITUDE  DATE J  DAY  ATTACHMENTS:  LIGHT METER (4)  OTHER:  OTHER:  OTHER:  1 Depth Trip Press. Temp. S  3 J. 3153 H 2.510734 33  3 J. 3153 H 2.510734 33	
LATITUDE LONGITUDE DATE J  CID DEG MIN DEG MIN DAY  PESS. SN  IMP. SN  OND. SN  Position # in Depth Trip Press. Temp. Solution Trip Press. Temp. Solution So	
ESSEL: WASS A.: ILC Freeman PROJECT & LEG: MF  CATITUDE LATITUDE DATE J  DEG MIN DEG MIN DAY J  ESS. SN  EMP. SN  POSSITION FLUOROMETER (4)  POSSITION OTHER:	
CID  CEG MIN  DEG MIN DEG MIN DAY  PESS SN  PROJECT & LEG: MF  ATTACHMENTS:  CID  OTHER:  OTHER:  Position # LONGITUDE DATE J  OTHER:  OTHER:  Position # Depth Trip Press. Temp. S  1 Depth Trip Press. Temp. S	
LATITUDE LONGITUDE DATE J  CEID LATITUDE LONGITUDE DATE J  CEID LONGITUDE DATE J  CEID AIN DEG MIN DAY J  PESS. SN  EMP. SN  OND. SN  OTHER:	d not han
POSITION PROJECT & LEG: MF  CANGITUDE LONGITUDE DATE J  CANGITUDE DATE J  CANGITUDE DAY I  CA	
Position # Project & Leg. MERS. SN PESS. SN PESS	i mada
ESSEL: WP455 M://Lu Freeman PROJECT & LEG: MF  CZ LATITUDE LONGITUDE DATE J  DEG MIN DEG MIN DAY I  OTHER:  OND. SN OTHER:  OTHER:  Moni	Avg. Tw Sal. Bot.#
ESSEL: WP455 M; Illu Freeman PROJECT & LEG: MF  C Z LATITUDE LONGITUDE DATE J  DEG MIN DEG MIN DAY I  OLD ATTACHMENTS:  PPE & SN  PRESS. SN  FLUOROMETER (1)  OTHER:  OTHER:	nple Bottle Data Sal.
ESSEL: WASS Mille Freeman PROJECT & LEG: MF  CZZ LATITUDE LONGITUDE DATE J  CZZ LATITUDE LONGITUDE DATE J  CZZ MIN DEG MIN DAY I  CZZ MIN DEG MIN DEG MIN DAY I  CZZ MIN DEG MIN DAY I  CZZ MIN DEG MIN DAY I  CZZ MIN DEG MIN DAY I  CZZ	
ESSEL: WASS Mille Freeman PROJECT & LEG: MF  C Z LATITUDE LONGITUDE DATE J  CEG MIN DEG MIN DAY I  CID ATTACHMENTS:  PESS. SN FLUOROMETER (1)  FLUOROMETER (1)	4 rodo
ESSEL: WASS Mille Freeman PROJECT & LEG: MF  CEG MIN DEG MIN DATE J  CID ATTACHMENTS:  LIGHT METER (1)	
PROJECT & LEG: MF-95-06  INITIALS: DAY  DAY  DAY  DAY  NO  SID  ATTACHMENTS: FILENAME: Cotton 1-100	designation if applicable):
PROJECT & LEG: MF-95-06  INITIALS: MONGE  BULB BULB BULB BULB BULB BULB BULB BU	
PROJECT & LEG: MF-95-06 INITIALS: NO SEG MIN DEG MIN DAY MO YR HR MIN (° C)	1864604520867209
PROJECT & LEG: MF-95-06 INITIALS: NOTE OF TIME BULB CONGITUDE DATE JD= (GMT) (° C)	() () () () () () () ()
NOASS Miller Freeman PROJECT & LEG: MF-95-06 INITIALS:	BAR. Imb,integer) SEA STATE VISIBILITY VIND DIRECTION VIND SPEED (kts) CLOUD (amt)
	CHECKED BY:

1 2	_		Γ			L	L		-	-		-		$\mid$	-	
 		+	1			-		i g							<del></del>	1 2
- 1															-	1 1
- 0	_				,		; [			7				$\perp$	+	0
ဖ	_						-	-	-			+		+	+	
8	-		T			1	-	_		_						ဖ
						<del></del>									_	۵
7	/													-	$\perp$	7
6	/								_					+	$\perp$	
5	-		1				+			+				-	$\dashv$	ח
].								-								5
7	/ <b>C</b>		1								9	1.1				4
1	X/ (m4n	F. 161					19491	231157-8	-2	,	6, 刘9365 a,5 <del>1</del> 034	6	I	<u> </u> 	-	ω
2	X/ 1, 110	1918					-8.7555	29.259-8	32,4531 29	3,5466 3	१०३१३म व.।		6		-	2
	7/		2	32,4631			1236	8-01-15	32,4505 PS	2,5123 3	B rear G	دو	97 UI	-	+	_
Pos	MZ A	# Nu Bot #	Bot.#	Sal.	Avg. Tw	ThermP A	THOU. IT	Cond.	Salinity	Temp. S	Press. T	Trip	Depth	D		P
	os er	trie		Caia	- 1		1_	K	_		-			ept rac	ot. ip	osi
		ent	S2	Data	Bottle	Sample	Choca		itor Values	Monitor		<b>@</b>	TIME@		#	tion
	(							6	0690			OTHER:			SS	COND. SN
····	£.	ment bull, this is	مهدم اکت	427	o de	000	1818	The transcour				OTHER:			SN	TEMP. SN
	6			1	_		7	3	J 3		NETER (v)	FLUOROMETER (√)			SX	PRESS. SN
			<u>.</u>	designation if applicable):	anation if		iternate st	(include a	REMARKS (include alternate station		:TER (√)	LIGHT METER (√)			NS.	TYPE & SN
ß		-		ſ	۲ ا	7 A0 - 2		الدر ليوع	FILENAME:	ΪŇ	ATTACHMENTS:	Δ.	,		CID	<u> </u>
2	2 S M M S 2	7 7 7 8	J	7 0 4	498	\ \ \ \	A-1	2227	१ 9 5	AFIM	47.05	, 89	N 145	8.	55	004
<u> </u>		T V	S	٧	χ ( 5	í	3	∃ Me	δ ∌	DAY NO	MN	DEG	1	-	230	
7	BOTTOM Haul 3 DEPTH STA.	LOUD (amt YPE VEATHER	VIND SPEED (kts)	VISIBILITY VIND DIRECTION	BAR. mb,integer SEA STATE	WET BULB	DRY BULB	GMT)		DATE J	LONGITUDE	Ď	<u> </u>	LATITUDE	14CNOTO LIT	CONSECUT CAST NUMVER
	↓-															WÉ
	PAGE # of			(ED BY:	CHECKED	2000	INITIALS:		-95-06	G: MF	PROJECT & LEG:		hiller Freeman	NOASS A		VESSEL
																$\overline{ brace}$

P

	7 2	- 1		1 0	9	8	7	, G	σ <sub>1</sub>	4	w	2	_	Pos	sition	8	M H	PAG	TYP		0	CONSECUTIVE CAST	VESSEL:
														Bot	. #	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	CID	77	NUMVER	— <del> </del> ₩
						П			~	0	23	100		Trip Dep			1	- 	 		5 2		Syban
												~		T-ra							`	LATITUDE	11
									6	711	27	24:30	257 257 277	Depth	MIT	l					7 / N	R  -	ille To
												34'30		Trip	TIME@	OTHER:	OTHER:	FLUOF	LIGHT	-	-		Miller Freeman
									5.1755	10,6323	27.27	99.4921		Press.				FLUOROMETER (1)	LIGHT METER (1)	ATTACHMENTS:	124.4	LONGITUDE	PROJECT & LEG:
c				:25					2.5714	2,5649	2,5799	3.5548		Temp.				ح 			3 W 1 A	, <sup>;</sup>	1, 1
									32.4777	32.4705	32.4732	32.7570		Salinity	Monitor V	1 1			REMA	FILENAME:	APR	JD_	MF-95-
	50.								29.239	29.2278	29,2457	30.3309		Cond.	alues				RKS (inclu	ME: CAST	5 0 X	ୁଦ୍ର =	6
									1066.8-	-8.7083	444.3-	8878.8-		Fluor.	Chlam				انو	005	N 2	DRY DRY	INITIALS:
		3379		T.										Τ'n	Sample					40	200	B BULB	who
		23								0				.≲ ∣	ole Bottle			•	signation i	ã	5924	BAR. (mb,integer) SEA STATE	니 어EC
	4										.	32.76.9			Data			7	designation if applicable):	9	7340	VISIBILITY WIND DIRECTION	CHECKED BY:
												14		<del>-1</del>	Sai.		104	_			N 0 %	WIND SPEED (kts) CLOUD (amt)	
-								1	1916	200			l l	Nutri Bottl #	ent e				۩		3	TYPE WEATHER	
		/	/	. -	,		-		X	) / X	X		/	ZM	Chlor/					- 1-	952	BOTTOM DEPTH (m)	PAGE_
3	_	1	-4	_		1			3	8				A65 Juhen							R D 2	STA.	\( \sigma \)
	<u>N</u>	-4	0	ဖ	٥		<u> </u>	<u>ත</u> (	υ I	٠. 4	ω	<u>N</u>	F	ositi	on					-	א	0	

CONSECUTIVE CAST NUMMER  PRESS. SN  PRESS. SN  Position  Trype 8 SN  Position  Trype 8 SN  Trip  Depth  T-rack  TIME @  The Bot. #  Trip	1 - 30CC
TIME @ OTHER:	
	MINICAL ELCCHINA
LONGITUDE DEG MIN	PHOJECT & LEG:
DATI DAY 18	
	MF-75-
TIN 8 (GAN HA HA)  S (GAN HA)	6
ME BULB MIN (° C)  MIN (° C)  MIN (° C)  ASTOCE  ASTOC	INITIALS:
NAY WET BULB C) (° C)  Nate station designs ThermP A  ThermP A	· W/cB
n designation if ap	HO CHE
V   Ele   SEA STATE   SEA S	CHECKED BY:
SPEED (kts)	
Nutrient Bottle WEATHER	
CHION	PAGE 10
NAME OF STA Position	of

(6)

	1-4	1_				Γ	1		<del></del>			<del>-  -</del>	9."	·	_	_		<del></del>			1=	_	CONSECUTIVE	= -
2	-	0	- 1	٥	<b>co</b>	7	o	G	4	<u>ω</u>		<u> </u>	Po	sitio	<u>၂</u>	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN		00	1	CAST NUMVER	VESSEL:
	_	1	$\perp$											ot. #		SZ Z	SZ	S. SX	δ N	CID	47		· · · · · · · · · · · · · · · · · · ·	- 1
									Ø.	,  -	74	,	Tri De	p pth		1		1	1		<b>₽</b>	ଜ	1	X Pax
												<		ack							0	<u>S</u>	ATITUDE	1 1
												60.49	Depth		$\prod$						টে	1	IR -	1/2
-	_	-	$\bot$	4				_	_		-	03	Ť	TIME @	Ľ	_ I	<u> </u>	ادر	<u>,                                    </u>		N			1/2
													Trip	0			OTHER:	FLUOROMETER (1)	LIGHT METER (1)		6			hille Freeman
			+	+			-	+	57	12	رد (	ĺo	╁╾	+	-   i	ببر 	끘	ROM	I ME	AT.	7		i—	
									9 454.	6930	<del>15.87.</del> <u>C</u> Y	101.5698	Press.					ETER	TER (	ATTACHMENTS:	39.6	SE SE	ONGITUDE	PROJECT & LEG:
	-	<del> </del>	+	+	$\dashv$	_		+	+	_	╄	-	+	$\frac{1}{2}$				3	ડ	MEN	3		m	<b>ガ&amp;</b> し
									563,	3914	39/2	325	Temp.							IS:	3 W 1		D	— ც ც
		-	+	+	$\dashv$	-	·	+	2 3	<del> </del>				_ <u>~</u>			İ				2	DAY	DATE	A E
									31. 1550	31.8546	31.9544	弘	Salinity	Monitor					RE	2	AP	8	JD=	F-3
			_	$\perp$		_		_	<del> </del>	┵	1		Ę						MAR	FILENAME:	R 9 5	¥		-95-0
									58 EX	27.8545	2-8603	30.5637	Cond.	Values					KS (ii		-			116
									333	245	ý 3	460	ij					•	REMARKS (include alternate station designation if applicable):	0,	932	<b>₩</b>	(ଜୁଲୀ)	L
					T					- 9.8	-7.9	1.1.	] []	110 112 113					e alte	-1	四	罗		Z
						_				9.8121	1.55012	4119117	Fluor.	10					ernate	00	015		C) BULB	INITIALS:
	( 6				T				à				The		1				stati	7	5		— w, ~	7
													ThermP	Sample					ion d	181	0	-	WET BULB	100
					$\top$	7							-					•	esign	9APR1929	0			
									15.				Avg. Tw	Bottle					ation	229		<u> </u>	(mb,integer)	CHECKED
-	+			+	+	+		<u> </u>	<del> </del>			32.		7	12			4	if ap		43	$\overline{}$	/ISIBILITY	<b>-                                    </b>
												7989	Sal.	Data				1	olical		( <del>ن</del>	V E	WIND DIRECTION	) BY:
+	+			_	+	+	-		_	_		2		<u></u>	-			,	ole):		5		WIND	1
												I	Bot.#	Sal.								S	SPEED (kts) CLOUD (amt)	4
	1				+	1	1		٠,٧	.7		m.j		ient	6	)Z				- 1	6	T	YPE	<b>                                     </b>
		_								, ,		II.	#	.E	14	THE N				ŀ	72	<u> </u>	VEATHER	
									X	× /	×		<b>X</b>	Ch Ch	we od	5						(m)	ВОПОМ МОТОМ	PAGE
			Ī						`				MΖ	Chlor/	f Ceu	MANA					() ()			
$\top$						1	$\top$		50700	4000			Abs		@ time of cast - NM	NUTS NOT Writer down	•			ļ	47	ZAZ	S	4
	- 1	- 1				+	+			0			Posi		3	3					722	֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	STA	
<u> </u>	10	<u>- 1 °</u>	ω	<u>∞</u>	17	<u> </u>		ڻ ا	4	ω	N		rosi	11011					┸		19			لــــــا

r

The second second second second second

[-	-	٠Ţ.			T					T	T			1	T	<del></del> _	0		Ū			10	Т	CONSECUTIVE	Τ≤
2	<u> </u>	+	0	9	<u>   °</u>	<u>.</u>	4	ഗ	ហ	4	<u> </u>	<u>,</u>	N	-	Po	sition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	<u>~</u>	0	1	CAST NUMVER	VESSEL:
	-	_			_	_				$oldsymbol{\perp}$	_	_			Bo Tri	t. #	Į Ş	SS	S	SS	CID	15 4	8	·	ı.
												1		(2)	- F	p pth	1	1	[	ł		5	57	<b>1</b>	No4 \$
												1			_	ack						o<\	<u>₹</u>	ATITUDE	1 1
Γ										Τ					Depth	Τ.	]					2	1	IR I	1/2
	_	_	_		1	4	4			_	$\perp$	$\downarrow$			Ĕ	TIME @	<u> </u>	<u> </u>	<u> </u>	<u> </u>		2			1/21
l															T ib	<b>®</b>	品語	OTHER:		HOH		6	280		Miller Freeman
├	╁	╀			╀	+	$\dashv$		<u></u>	╀	╬	+		لمد	╁		], <sup>;;;</sup>	<del>بر</del> ز ا	FLUOROMETER (1)	LIGHT METER (1)	Þ.	28		Q	<u> </u>
														10,1518	Press.				)ETE	TER	TAC	5	~	FONGLIADE	Į Ž
			$\perp$		_	_					$\perp$	1		ĺ	į.				R (V)	3	ATTACHMENTS:	3	Š	Ä	PROJECT & LEG:
	11/10		-			1				1				3.2725	Temp.	*		1			SIN	о Ж	Н		EG
			.		İ									52	ig.						<b>.</b>	2 6	DAY	DATE	
		1	1		1	1	1	一			T	$\top$		32.	ပ္သ	Monitor	<u> </u>	-				4			AF
							1							32. 9208	Salinity			Z	0.4	E		8	8	JD"	-95
	╀	╀	+		┝	╁		$\dashv$		-	+	╁	_	3.	1—	Values	So#le	37	CALVET	身	FILENAME:	9 5	∌	10	5-0
			ı											30,463	Cond.	es	6	WILLE PATE UN	4	REMARKS (include alternate station			<b>∄</b>		6
	_	_			_	_					L	L		3	Ġ.		: 46	m'	7	Clud		04	S S	GMA MA MA MA MA MA MA MA MA MA MA MA MA M	<u> </u>
							1		İ				-		٦	1			- Hached	e alt	Cart 008-	7 -	Z		Ž
						1							İ		Fluor.		sample	WA	+	ernat	οδ ?	1/10	<u>-</u>	DRY BULB	INITIALS:
	9 8		T.									T			Ţ,		sample 77?	<u>ئ</u> ئ	Ü	e sta	ľ	٥		→ ω ≺	
				ا ا						,					ThermP	Sar	3	2001	CTD	ğ.	į	7	-	WET BULB	
		+	╁	┪		╁	+	+				╁	$\dashv$			Sample		11	u in	desic		7.15			
				-						2					Avg. Tw	1 1		34	10.6	natio				BAR. mb,integer)	유
	·	igspace	1	4		igspace	_	_	_		ļ	$\perp$	4	37	Τw	Bottle		45 m/min	· ~	š ≕	ı	94		SEA STATE /ISIBILITY	ECX:
			ł			1							- 1		Sal.	Data	•	3	1		ŀ	25	٧	VIND	CHECKED BY:
									-					9223	밀	<b>面</b>		<u>.</u>	about	designation if applicable):	F	848	C	DIRECTION	
	•		T				Τ						9	r V	Вс	S		(1.1. Too	かる		Ì	7		VIND SPEED (kts)	
		_	$\perp$	$\perp$					$\perp$				_		Bot.#	Sal.	١	100	8	ı	ľ	9	· C	LOUD (amt)	
				-					ĺ						Nutr Bott	ient le		TI	Т	_	F	88	<u>T</u>	YPE VEATHER	
4			_	4			-	_	4			_	1	_	#		_	FE	8		ļ	70			
	_	/	-	$ \Big  .$	_	_		, ,			_	_			M Z	Chlor/			0		ŀ	0 2 2	(E)	воттом рертн	PAGE
-		•								-					7	lor/			reverse l'arri		Ī	9			2
				$\top$			Τ		$\top$	$\exists$			†	7	Othe				2	-			Z A	Sta	₽ Q
- 1	<b>-</b> ()	-4		+			1	+	+				$\dagger$						7	452	E		ì	sta 40	
<u>.                                    </u>		<u> </u>	ဖ		∞	7	0	U	<u>L.</u>	<u>-                                    </u>	. ω	N	<u>ـــــــــــــــــــــــــــــــــــــ</u>	<u> </u>	osi	ion									<u>.                                    </u>

The second second second second

											-		1 2
			Y)	3 8									`- -
													,
								2					
													, ,
-										-			
├-										1	+		7
+-										+			o (
+-			þ	12									л
+													۵ ۵
t													) N
150	33	32.8003				平1997年	2,3953	3,1067	6.6043			ما	,
	Bot.#	Sal.	Avg. Tw	ThermP	Fluor.	Cond.	Salinity	Temp.	Press.	Trip	T- Depth	Tri <sub>l</sub> De	Ро
ient	Sal.	Data	le Bottle	Sample		Values	Monitor Va	2		TIME @	ack	pth	sition
										OTHER:		] SS	COND. SN
					,	~ ~	100101			OTHER:		¥ 	TEMP. SN
- OCR V RX	•		•			The state of the		5   	FLUOROMETER (1)	FLUOR		SE SE	PRESS. SN
_		apolicable)	signation if	station des	e alternate	REMARKS (include alternate station designation if applicable):	REMAR		LIGHT METER (1)	LIGHT		SN	TYPE & SN
					AST 009	`	FILENAME:	ENIS:	ATTACHMENTS:	1		CID	5
8	188	5350	194	0-2.5	2-12.0	5 1 23 2	11 1 2 9	S W 2 0	47.7	N168	8.20	245	000
T	S	V	( (		Z	7				DEG	MIN	88	
LOUD (amt) YPE	VIND SPEED (kts)	VISIBILITY VIND DIRECTION	BAR. mb,integer) SEA STATE	WET WET	DRY	TIME	<u>0</u>	DATE	LONGITUDE		LATITUDE		CONSECUTIVE CAST NUMVER
		CHECKED BY:	CHECK		INITIALS:		MF-95-06	,	PROJECT & LEG:	reeman	hille Freeman	Ne4#S	VESSEL:
			!										

Γ			$\overline{}$			_	Т				<del>-</del>	$\overline{}$	$\overline{}$		T 0		<del></del>				Т-	CONSECUTIV	Ē	<
_	1			<u> </u>	ω	7	6	(A	4	ω	2		Po	sition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	<b>~</b>	0		CAST NUMVER		VESSEL:
		$\perp$	_	4			╀	_	_	1	╽-	$\bot$	Bo Trij	t. #	\ <del>S</del>	SS	8	SS	CID	154	280			
			$\perp$										De		Ji -	Ì	Ì			SI		ξ		NOA \$
				1		_	1	<u>.</u>	$\perp$					ack	_[]					5	<u>₹</u>	ATITUDE		<b>.</b>
			0	5	5	0	00	رو .	90	() ()	0	30	Depth							v		m		hiller Freeman
<b> </b> -	+	+	+	+		$\vdash$	╁╌	+	+-	+	+	+	1-	TIME @	9	잌	2	<u></u>		2			$\dashv$	reen
													Trip		OTHER:	OTHER:	FLUOROMETER (√)	LIGHT METER (1)		6	ŒG	5		
			10.6	9	7	10.5	30,215994	20.161285	३०.२५०६५।	30.6219963.250545	4	30.7	Press.	CO			)MET	<b>JETE</b>	ATTACHMENTS:	9>		ONGITUDE		PROJECT & LEG:
			20 693	199995.01	<u>-</u> د	55155	5994	sgel	149641	1996	CHARL OF	Set Ob	ÿss.	7			ER (V	R 3	CHM	6-	<u>Ş</u>			IECT.
	95.		10,400 6933,236186	0.734116	\$ }	3,32	3,24	3,24	ارد د	3,25	ر پې	30.790783.250180	16	2					ENIS	o° We	$\mathbb{H}$			S LEG
1		-	96	4776	יבל	3,33364	महरमार	140241	のこがたれて	2420	3, 250506	0 58	Temp.							9	DAY	DATE		1
			3	3.00		ري دي		32.8					Sa	Monitor	<u> </u>			20	71	4 4		e JD=	j	MF
l			36	3679		رب ص ص	3941	, 838436	32.839149	32, 841354	148	32. 841202	Salinity	1				EMA	FILENAME:	8	Н	II		95-
	<del>                                     </del>		30-	30.0		ý	30.	8)	30.	30	30	Ü	<del>                                     </del>	12				RKS	WE	50	ð		4	00
			32-8366,230-089444	32-8362% 30.087959		32.8358 M 30.086 \38	30, 839412 30, 100901	30.098583	61223	114319	38.841 11930, 114412	.  \3056	Cond.	i os			,	REMARKS (include alternate station	Cast	04	<b>-</b> 5 M≥	GMI)		1
			-2. H59H	-8-1485bt	7	11E8CH .8-	8.39036	1750129-	18c814.8-	14.8	OH6?hh .8-	-8. 443 <b>3</b>	\$	801				e alte	0	-	罗	<del></del>	$\dashv$	LINI
L			Fabra Salar	1858	, 3	1F80	10360	17851	1928	-8.4b8425	SES.	N 3.50	FINOR:	œ				rnate	Ó	حو		DRY BULB	١	INITIALS DON
	1 80		ŀ						Ê		Sq.		ThermP	ပ္သ				station	ม ย	0-			1	3
L		-	ļ	-	4					-	-	-		ample				- 1	D	کر. چ		SULB MET	ф	2
									.s,				Avg.					gnati	DOB	J63	اه	BAR. (mb,integer)	1	오
<u> </u> _			_	╀.	4				_	_		I SAN	¥	Bottle	8 .			S	0029	دلإ		SEA STATE /ISIBILITY	7	ECKE
			ł									22.8	Sal	Data					<i>و</i>	<b>7</b> 3 5	١	WIND DIRECTION	1	CHECKED BY:
				_	1							3526		, M				able);		55				
												26	Bot.#	Sal				"		<u>رر</u>	9	WIND SPEED (kts)		
		-	$\vdash$	╁	+				_			├	Nuti	ient			7	-		<b>₩</b>		YPE (amt)	1	
													Bott #	le			000			رو رو	V	VEATHER	+	
_	,		X /			T	/ /			χ,			2	오			rapida I areh	>		8 十 2 2 4 4 8 1 7 8 7 1 7 1 7 1 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1	(11)	воттом рертн		PAGE
			_		>	<			×		$\times$	`	ZW	Chlor/			2	D		08			-	E
			Sm				Sul			<u>ح</u> م			Othe	ar .			7	ø			XXXI	STA		6 of
1 2	1 1	1 0	8	8	Ţ	Ţ	9 >	5	4	√ 3	2	_	Posi	tion			(		ŀ	0	ָרָי כ			
											٠										_			

not recorded on watch (N.M)
These are suesses

And the second s

1 2				_	-	-	-	-						Œ.	
<u>  -</u>				+											2
0	C	,	+		$\frac{1}{1}$		193			đ.					1 1
	Span	×/		_			を	4K(2E 6-1111) C	96 SAPPS	25097132	39.90 5319 3. 250971 32 8448730. 121141		0 M		0
	1	/		_			4634	123996-9-739967	32. 84456730. 122576	353,247 32	39.97674863		40		ဖ
<u>ω</u>	Ž	/ \ , ,					1,849	13362 -9. 898484	प्रमामभी ३०.	.252960 32.	41. 169 689		10		_ α
5	LL Co	<b>∀</b> /					2517	30,73047 -9,995117	32 8448 30		50.2534d 3.255471		U		+
ഗ	(	//			_		5)7	30,129787-9,99517	. 95 K. 31 KA 9. 7	76514935	५०. १५३१२३, ५५५१५१३३. ४५४४२				1 0
(J)	12	/ \			-		4317	HISPS -9.9951171.	35 FM EHB-1	25233435	50.1551893.25233782.8438730.104518		π () 7 ()		n (
\S_4	Luga	*/		_			15117	30.17464-9-995117	32.883.02 30.	78025735	64. 6431353.780254		л Э (		л
ယ		-			-		16117	175940 - 4.975117	0.400 \$ 14 04. 8 5 6 7 8 7 30. 1 7 5 9 4 0	C Hr @ 0.00	10100		زر		4
K	The state of the s	1		1	1	+	3	_	01-21-10	202121	Cat. 417 69		الم		ω
,				$\overline{}$			مدااع	41/200 po 4508 El	32.865413.30, 128076	29/9/85	69. bन 1475 3.	U	せ		2
		\	32	47 20 20 20	32,		15117	30.18768 - 9.995117		3.28436,02.868397	C3188812		7'0		<del> -</del>
Positi	Othe	ΜZ	Bot.# Nutri Bottl		₹ ¥	mP Avg.	Floor ThermP	Cond.	Salinity	Temp.	Press.	h Trip		Trip Dej	┪┈
ion		Chlor/		Data	Bottle Da	ample	S		12	₹	0	TIME @	<del>_</del>		sition
						APROIII	9	101	(			OTHER:		-  ¥ -	COND. SN
								200	7		`\$	OTHER:		ž 	TEMP. SN
	1	acras Pater	Taeva	,	-	. (					FLUOROMETER (1)	FLUOR		<u>\$</u> 	PRESS. SN
			-	licable):	ion if apo	on designation if applicable):	rnate static	REMARKS (include alternate statio	REMARKS		LIGHT METER (小)	LIGHT		SN	TYPE & SN
								•	FILENAME	NIS:	ATTACHMENTS:			CID	Ю
	つ 1 ブ	्ट <b>ग</b> १ १ १	0 % % \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3150	<u>۲</u>	C C less	ф 57	0111-	P R 9 5	6 W 2 1 A	8 8 0	N 6 9	. 24 N	5455	10
J.	NAME	(E	S	Ε	V	. o E	(	<b>∄</b>	& ₩		MiN	DEG.	Z		2
t	STA.	ΤŽ	PEED (kts) LOUD (am YPE VEATHER	VIND	mb,integer SEA STATE VISIBILITY VIND	BUET BAR.	DRY BULB	GMT)	JD"	DATE	LONGITUDE		-DE	LATITUDE	CONSECU CAST NUMVER
			1)			_	7								IIVE
	of	PAGE		BY:	CHECKED BY:	*	INITIALSHOW	INIT	=-95-06	LEG: MF	PROJECT & LEG:	hiller Freeman	hille t	No4 \$	VESSEL
												۱	233		

N.M. did not record attime

ſ	-4	_		7	Т			T	7	$\neg$	$\overline{}$	7		Τ	1.	.0×	Ω	ᆵ	P	<u>ਰ</u>		0	Τ-	CONSECUTIV	ĒŢ	<u> </u>
-	2		0	ιc	) (	80	7	6	U	+	<del>\</del>	ω	2	-	1	sition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	Ю	_ ب		CAST NUMVER		VESSEL:
+				+	+	$\dashv$		$\vdash$	+		$\dashv$	$\dashv$		$\vdash$	Bo Tri	t. # p	¥	ž	<u>\$</u>	SZ.	CID	1-	8			
-		_		+	+	$\dashv$	<del></del>	$\vdash$	+		+	$\dashv$	· · · · · ·	-		pth ack	$\ $					UI L	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	I ATI		NOA \$5
ŀ	$\dashv$			-	_			00		> 9	ر ا	در	כת	U		1	$\ $					0	]≅	ATITUDE		Miller Freeman
	_			Ó	7 0	0	0	8	8	7 0		7	00	0	Depth	TIME @		l .		<u> </u>		S S				The
						,									Trip	<b>®</b>	SHEE:	OTHER:	FLUOROMETER (√)	LIGHT METER (1)		6	R		1	LMA
-	+			0	<u>د</u> و			ष्ट	20.5	20	12	į	) S	ري	╁╴	ñ	<sup>;;</sup> ,	 	ROME	T MET	A	0		LONG.	+	
	ł			55/359	SECHIOLE		3.000	20, 9 and 3, July 22	20.835.2453.24550	20.25c483:212014	39,482,05	100	32 99 W	30. 038487	Press.	Ţ			ETER	ER (V	ATTACHMENTS:	4	<u>₹</u>	LONGITUDE		PROJECT & LEG:
$\vdash$	$\top$	238		ىن	نن		<i>U</i> ₩	<u>چې</u> ري	<del>(53</del> )	3.3	ن ري په	9	<b>ب</b> در در	ريد ريد		Į į			3 ' '	S Nati	MENT	CC)		 		T & LE
		94		163155	158867	9	202261	भक्ष	17 SK	nach	3,734,757	1	1 05 CC C	3.232244	Temp.						ŝ	Ø2	DAY	DATE	┨,	ຼິດ
	+	+			ಟ	٥	ď	•	1						┨—	Monitor						1		TE ST		MF
				32.778450	10196	171	الالمكان	32 83496I	34,34	32.824112	32.835430	LACCONC	n n	32.835560	Salinity	1 1				REM/	FILENAME:	N d	δ	ij		-95
卜	$\top$	$\top$			319.9	100	3 25 (		30						<del> </del>	Values				RKS	AME:	9 5	∌	·	4	00
	1	1		39,996338	796703 29. 990995	Tool,	المدران والمالات	30-066347	32.82634 30.067250	30.063030	30.09774	2010 1411	6,	30.098051	Cond.	S			•	(incl	E	0409	∄	() TIME		
r	1	7									_				re	10%				de al	3012		<u>K</u>		_	Z
			3	ا فالديدو	44413476	21-170-178	1000	F11586.6	-9,995117	-9,99510	175566-b-	Pulcest 1	2000	9, 738933	THUOF.					REMARKS (include alternate station designation if applicable):	<u>,                                    </u>	-	,	DRY BULB		INITIALSON
	1.13	0	1			1				ýá					ThermP					e stati	<u> </u>	<u>د</u> ہ۔ ر		- 67	- [	\$
															Ę	Sample				on de	DPR2 INHOLA	7	3	BULB BULB WET		\$
													7		Αvg.	1			•	signa	000	) <u> </u>		BAR.	┨╏	ဂ
										E 4(1)					   	Bottle					2	۲	Ė	mb,integer) EA STATE		표 오
													, y	32 8469	Sal.	Data	100		1	apoli	ł	٤ ل	٧	VIND	] [	CHECKED BY:
													-	476	일.	ធ				cable		C)		DIRECTION	֓֞֞֞֟֝֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֓֡֓֓֡֓֡֓֡֓֡֡֡֡	₹
													_	4	Bot.#	Sal			•			0 5	S	VIND PEED (kts)		
	╁	-	+	$\dashv$		-	+	$\dashv$			-	-	+		Nutr	ient			J	-	ſ	- <del></del>	$\overline{T}$	LOUD (amt) YPE	]	
			_												Botti #	ie			To C		ŀ	بر ن	Ν	/EATHER	}	
_						_	1								~	<u>و</u>			2	<u> </u>	Ī	9	€	ВОТТОМ DEPTH	PAGE	0 0
					_						_				<u>X</u>	Chlor/			Tokus Takh		F	w			- I	
				1			1						1		 Othe	r			7		-		NAM	50 \\ STA	2 9	ر
-1 2	1	10	ဖ		8	7		,  ,	5	4	ယ	2	1_		Posit	$\neg$					F		<u></u>	· /		

| Sample Bottle Data  Sample Bottle Data  Section if applicable):  Section designation if applicable):  Section Direction ata  Data  Sal.  Bottle  Wind  OND  Wind  Direction  Wind  OND  Wind  Direction  Wind  Direction  Wind  Direction  Wind  Direction  Wind  Direction  Wind  Direction  Wind  Direction  Wind  OND  Wind  Direction  Wind  Wind  Wind  Direction  Wind  Wi |
--	--

A CONTRACTOR OF THE PARTY OF TH

	7 2	ł	- 1	<u>-</u>	ဖ	00	7	o	5	4	3	2	-		Pos	tion	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	<u>.</u>	0		CONSECU CAST NUMVER	лм∈	VE SSEL:
				and the second second	and the same and										Bot. Trip Dept T-rac	h_	SN	SS 	<u>&amp;</u>	SN	CID	- S	- LEG	<u>}</u> 5		SKran
	C		90	n.	0	0	90	O	150	G	6	000	1001	アレ	Depth	TIME@						ر ال ال	) [	Din .		hille Freeman
		0	1		1	-	127	82	ŧ	Čı	6.	9	55	4	ਰੰ	<b>®</b>	OTHER:	OTHER:	FLUORO	LIGHT METER (1)	A	165		I		
	1,350861	0.758234	130831	0,000,000	3 3 3 3	1.955 168	13,117,583,2	محددا	43.049.281	0.39424	61, 333824	99.6579362,987975	ग्रा, ७६न्यू		Press.	,			FLUOROMETER (1)	ETER (1)	ATTACHMENTS:	7 H	Ⅎ⅀	ONGITUDE	į	PROJECT & LEG:
C.	1.538358	3.538913	FHE 625 Y	2. 53001		2.955 1682, 530614	2,59040	2, 20 5571	2,767444	2,39,6653	333824 2. 829241	2,987975	3.029318	. 00.	Temp					9	NIS:	1 CM	DAY	DATE	· ·	
	500	2.538913 32.311339	2.529 RHS 22.211 327	12. 12. 14. 000 d. 10 000 d. 13. 13. 14.		S.		32. 188235	32, 32180	50.39424 2, 296657 32.33821929.		32. W4660	32. 495 319	9	<b>≓.७</b> ]	Monitor		<u> </u>		REM.	FILENAME:	APR	1	E JD=	`	MF-95-
	21/16/10/28. 99/0/83	28, 99,545	18,98584	18 489050	2 2	2	33 29. <b>७</b> । भे 278	5 29, 204561	० २१. ४३ १९ ०	1929. 328806	35,357 494,29, 376,000	0 29, 598341	9 29.683387	+	505	Values		7		REMARKS (include alternate stati		9 5 J J	∌ ¥	്ര ന		-06
	83 9.995/17		1912 12- 17	50-9, 99514	-		10848 6- 84			575C9 6- 405		41 -9.99517	भू -9, 993°म्	┸	800	7	C.	Pare 1		lude alter	क्रिंग	200	Z	GMT)		INITIALS:
A Company of the Comp	H	83	181	·	2	3		14	丯	SIS.	Ī	7	2		7		ſ			nate static		0.11-		BULB BURY		0
				-	+			in					$\vdash$	AVG.		Sample	+		Ó	on designation if applicable).	20021110	- - 1015		O BULB BAR.		X B
				-	1	+				(E	-	i	32	×		Bottle 1		i	1	ation if ac	N N	28		(mb,intege SEA STATE VISIBILITY	r)	CHECKED BY:
			.: "										2,5068	Sa.		3	,		Piloaolo).	olicable).		1051	(	WIND DIRECTION WIND	8	) BY:
				_			_				×	×	30 X	Bot.#Z	ulrie	nt					ŀ	086	7	SPEED (kts) SLOUD (am YPE	it)	
	-	X	1 23/KI	×	X town			July 1	* 8	4	SANIX	X W L	×1463	#	ottle	_						ب ا	(III)	VEATHER BOTTOM	7	PA
		200	/	/	`			- N				/	/	M Z	Cnior/						Ē	ر ا			-	PAGE 14
ŀ	- 1	- 1	1 0	<u>×</u>	8			,	On 1			2	-4		her sitio	n						20	XX(0)	STA		<u>o</u>
60140°	Absort		60Mio	185	0 - 7¢	5.				7						,										

	1 2	-4	0	,	٥	80	7	٥	מ	ហ	4	L		N	_	βo	sition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN		0.15	- [	CONS CAST NUM	ECUTIVI	
-			-	+	-	<u></u>	-	-	$\dashv$		_	-	_		$\vdash$	Bo Tri	t, #	N SE	SS	SS	NS S	CID	<b>シ</b> エ		,		- 1
-				1	$\dashv$		_	1	1		_	_	$\perp$		_	De	pth	1	'				_		<u>F</u>		
-			_	-	-	-	_	+-		0 > 1				يد -	1-6		ack	╢					ک نړ	Y ZE	ATITUDE		
					(	9	Ü	(	7	SE	ত্ত <i>া</i>	7	5	0	00	Depth	TIME						0	1			
									1							Trip	<b>®</b>	OTHER:	OTHER:	דרות	Ligh		65	4			
+	-	_		╀		2		رو	9	ړ	ري ري	5	Ç	n 2	ريا	╁┈	_	<u></u>	l ∷∺	Ş Q R Q	IT ME	A	5		I —		
					100	חבסטו ב		HOLDE ES ROBAL BERKHILE	الرياطة ، ما	70	454684 6 1845164 .CE			, 3 Cd	33.118317	Press.	נ			FLUOROMETER (1)	LIGHT METER (1)	ATTACHMENTS:	<u>に</u> に	N.	ONGITUDE		יייייייייייייייייייייייייייייייייייייי
-	$\dashv$	$\dashv$		╀				<del>ان</del>	3)	2	<u>6</u>	511125 2.790742	- P	رِ ر	<del>ار</del> ن	┼-	-			ŝ	5	MEN	Ø		lЖ		1 2
	-				4.17ch	זבון ו		80/11/E	d/4991/2		1202	7504	1 000	10 g 12	3.036019	Temp.	-					IS:	8	Ō	D.		-
-	-			├				93 32	ري ري						<u>જ</u> કુ	<del> </del>	٦ <u>×</u>		1 1				-		DATE .		
	l				100	3		ot 86	30,301,853		20 FEBGIS 25	32.321230	38.040.40	222	50	Salinity	ł				REM	FIE	V R	δ	<u>p</u>		П,
$\vdash$	+	$\dashv$		-	74	8			المراجعة المراجعة	9	<b>४</b>			30	<u>2</u>	1			b.	~ 5	A	FILENAME:	9 5	∌			
					3x 180518 24. 324195	200	, ,	39, 23 NW 5	14.25.14.7		25/23	305	o4,5,441		32.50691 29.35351	Cond.	Se		$=\frac{\zeta}{2}$	/ 	S (inc		S S	₹	(GMT)		
$\vdash$	+		•	-	15	2			1-1		<u>4</u>	3-9	17-9			_	Se la		- 25 - 10		ude a	Casto	49	<b>≨</b>	<u> </u>		Ž
			í		- 4, 445 H			-9.38 <b>33</b> 9	996.436.16-	20.00	blictib or	29.305670-9.995117	-9.808 54		202 KT 6-	#0 #0	T SMS		0	ř		0 15	0		PULB BULB	<u>.</u>	INITIAL SEA CAN
-		100 E			12	,		۵	<u>e</u>	.   9	<b>o</b> .	2	f	-	X)	Į,					te sta		0 5			₹	
									72	. 3	ê					ThermP	Sample				tion d	210	0	-	BULB BILB	ξ	3
		7			1	$\top$			†	+			†	7		Avg.			the homeward dy street	•		POP POPE	SI Joly		BAR.		
	1.										Ann system		l			J. Tw	Bottle				ation	2	्र ्र	- (	mb,int	eger) ATF	CHECKED BY:
	1	†	$\top$			T	7		-	T	Ì			†			1		131	4	if ag	șî.	92 XX	. V	VISIBILI VIND		Ě
											1					Sal.	Data		A Poo				0		IRECTI	ON	BY:
	T	T	7			†	7			T	1			+	7	Bo	S	(0	W8 No		-		54		VIND PEED	(kte\	
	↓		1			$\perp$	$\downarrow$			$\perp$	_	1		_		B et # Nutri	Se	7	يخ خ				C 7 18 18	C	LOUD		
												i				Bottl #	e	γ.	j+ 3	)			2	N	EATHE	R	'
		T	+				$\dagger$			>	2	~	×	(	7				Se					э Э	BOTTOM DEPTH		PAGE
_	_	`	1	<u> </u>	X	` `	2	5	18	7	るなせる	8	14	_1 _		Z N	Chlor/		7	· N			2				
		1	$\dagger$	$\dashv$			$\dagger$	$\neg$		1-4	3			$\dagger$	+	Other			Ì	N		2		ZA	SI	公公	0
1 2	1 1	1 0	1	1		7	1.	_	<u></u>	4	+	۵	2	†_	7	ositi						2 2 2	7	é/iD	STA	Ω <sub>2</sub>	

	2	, -	- 1	- 0	9	60	Ţ		n (	n .	4	ω	2	]_	F	osi	tion	8	펖	PREG	HATT PER	1	0	N	CAS	ST.	UTNE	VESSEL
			1			_									1_	ot.	#	OND. SN	TEMP. SN	PRESS, SN	TYPE & SN	CID	1 C 3	1	· -	IVER	·· <del>-</del> ·	0.5%
	-	-	-			-	+	-		$\downarrow$				-	D	ept -rac							66	,	┨			No4#S
		3 (	7 (	57	6	10	9	2 0	<i>y</i> 1	<u>-</u> (	57	6	100	(S) #		2							92	<sup>z</sup>	ATITUDE			h.ile
		)   -					10	( ) (	) (	ク (	0	0	0	#	+		TIME @	0	0	<u> </u>	<u> </u>		Z	-	_			hille Freeman
Ç	3 _						0.3	63		4.5		(3)			Ē		(B)	STEEN:	OTHER:	_UORC	OHT N	~	6	R R	1			L
(1.06) H dot: 101 100 00000000000000000000000000000	9053	2,850%	PO 18 C		0, 1799/K D. 75/112 d	6.590	21, 824945 2.35/03	31.401(38 2.335984	4 982	-		59.5430AD.555.094 PD.	102. 154002.965817	153.136154	Press	(T		i		FLUOROMETER (1)	LIGHT METER (1)	ATTACHMENTS:	<u>-</u>	≨	CONGITUDE			PROJECT & LEG
2	7712.2.	102.3	Tand	2 2 2	7	<b>80</b> a. a	503	36 9. 3	982812, 378407	1406508, 443 152	) -	0.34 1.5.5 1.5.5	2 . Q	54 3.0	╂-					3	3	HMENT	10.		Ж			CT & LE
6/10	2017 1944	45015	184.45		) L	5329	5/03	35784	498	352		55054	£1829	3,027162	Temp.	40	~					ξċ	Walau	DAY	DATE			]
7	32.016	32.01.	10.67	70,04	27 (2)	<del>द्धाः</del> L	32, d./ 792	32. 07	જુ.	32113		ر د د	32, 151	32.53/	Salinity	106	Monitor	•			RE	2	₹	$\blacksquare$	E JD=		1	MF-9
0.00	35-28	3E 69E	26 1030	100 de	5	<u> </u>	<b>33</b> / <b>34</b> /	8 CORF !	86 198 198	12 22	. 9	בל. מל	02200	,54 <b>9  </b> 29	十	_	Values				MARK	FILENAME:	R 9 5	∌				5-0
		HISBY 1- 1896 65 38 68 610 05 450150 78958 0	5.8 52.7-4-650 8C 150 CO 050 134-6-5-1-1755 BG	11 517.17 CC0109 28 CONTROVE	in Lat	0.59080 2.25769 32.02068 38. LOSLAN - 9.91670	304576-8-1-188-64-88	32. 07478008.721524	32.09.215528.78 4510	32, 13697 28, 813455, 9, 995117		دهاراه او مجدد ا ۱۹	32.15402229.101905	32-536549 29.728552	Cond.	707	8			•	REMARKS (include alternate station designation if applicable).	ا ــ ا	50056	3	(GMT)			"
0100	6-9.99	2-2.99	7-17-1		3	- q.q	19.92	1-9.96117	+11566-C	2-9.9	1			-9.88737 P	  }		02000				de alte	2/0/2016	6	\$	<u></u>	·	<del></del>	Ī.
2	5/17	FIIS	5859	シエ	Š	5	多	<del>(1</del> 19	4115	45114	Li G. L. L.	67 123	24242	ी स्था	Flaor.		3				rnate	2\c	8		(° C)	DRY		INITIALS:
41101 Care Strong	0			ŀ					,			ĺ			ThermP	  ပူ	g			:	station	ا دور دور	0	-	ر» C)	WET	911	don
1011	000			$\dagger$	+	$\dashv$			+	$\dagger$	+	$\dashv$	$\dashv$		Avg.					q	desion	Ö	0	, _	SAR.	; 4		X,
7															?. T₩	- India	D) #	e.			ation if	00 7	ين	(	mb,i	ntege		SHECK SHECK
	32.0302							•							Sal.	Data				1	apolica		7 18	٧	/ISIBI VIND VIREC		i)	CHECKED BY:
	02			╀	1	$\dashv$					-	+	-				4				اوا	Į	0	V	VIND		$\dashv$	
	80			_	-	1	_		_			_		_	Bot.#	vie Lie	- 1					ē	را اح	<u> </u>		D (kts D (ar		
			JIND.		415	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	V V V	対に			21615		x\u . i	ء	Bot #										VEAT!		=	
	10		_		×		×	×	× /	× _	-	,			Z N	Chlor/						1	1 56	(E	HLG3C			PAGE
		*		4	72	4	×	×	×	×	_	-		_	<u></u>	70								Z				16
	l j	- 1	<b>-</b>	`	+	+	$\dashv$				-	+	+	7	Oth								2	AWE/ID	STA.	55 r	>	으
	2		<u> </u>	<b></b> Z	100		<u> </u>	<u>ை</u>	()î	4	ω	l N	1-		Pos	HIO	<u>''                                   </u>					ىل	<u>ه ۱</u>					<u> </u>

6000 P

2	60 1	5 /	-	-												
1	AW		<b>L</b>				418897	78523	+11964 15884 20 155860 28	7 470 10 B	18866 10		(	L		
		- - - - -					HIGH	700 103	77 11 1000		7 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		3			<u> </u>
0	-		1.011	1			90/10	_	11.10 6 64 65/160-CE	420 100 3.	0 83 63 7		0			
15	300		200				-5,918945		32.03341 08.784.89	422 289 3	5. 485260 2		5			-
55710	1000 P	*	LIMI				-7.98514	t87329	2. 0439/3 28.	2.422183 32.	, 624 FOO		} ;	$\perp$		- 1
80		<i>\ ×</i>	D.5.		10		7.715117	17444			12710		0	_		9
7		717	8151		1		111011			428512 2	11.560035 2		10			88
] 01	1	- -	1 1 1		1		9 995117			180 May CA HATEECH	20,8240450		೩೦			7
. <u> </u> c	1	~  ·	ici o				-5. °C5.17	801018 K	3 08 1577 X	भ दिशा है।	31, 2577 16 2,		رن	-	"	65
<u>η</u>	1	ナーメ	``			<i>5</i> 2	9 86550	18, 821754 -	३३ ०६मम्बर		H2, 228035 2, 434037		II C	+		
		X/X			iù.		9,99614	110198	2, 102921 28	2 44 9 (24 32	21,787,541 2,			_		
.ω		\	OCH				-9, 495 F	10 1698					π )			4
12			17.61		1		1, 10, 114				50 do		00			ω
	1						7 10 P		_	上 5年 72	H 5 187 187 18698 000		100			2
<u>• [</u>	7	,	Nulp2	520840			-9, 133 W	199055 29, 080794	_	12. 58900 Ba	34.845043 2.		Ogt	-		T_
Positi	Othe		Bottl # Nutr Bottl #		Avg.	ThermP	निर्म् जिल्ला जिला जिला जिला जिला जिला जिला जिला जि	Cond	Salinity		Press.	Trip			Вс	· Pc
on [		Chlor/	e ent ent	ttle Data	ample Bottle	6	Chacin		Monitor Values	Mo	┥	)ñ	TIME	p pth ack	t. #	sition
				85								eg :				n
· · · · · ·					-							OTHER:		-	COND. SN	8
						×						OTHER:			TEMP. SN	英
<u> </u>		Sal botton * 1		an III applicable)	And reserve				. :		FLUOROMETER (1)	FLUOR			PRESS SN	PR
_				REMARKS (include alternate station designation if applicable)	designation U	station	alternate	S (include	REMARK		LIGHT METER (v)	LIGHT N			NS & BUALL	47.
<u> </u>	NO NO	- 0			2/1/		t10	Cast	FILENAME:	IS:	ATTACHMENTS:				CID	
-1_		2	n la 0 1 1	20 - 71 20 27	)       	上の		<u>၇</u>	4 P R 9 5	7 W 2 2 4	08.34	165	1.65 N	424	1754	O
	NAME/ID	(E	SI	V W D	a B (1			THE ME	δ ¥		Nii/	OKG	S S	1	88	1
	STA		/IND PEEI LOU /PE EATI	EAS ISIBI /IND IREC	AR. mb,i		L, C)	JAIL (TANG)	JD.	DATE	LONGITUDE	2	ATITUDE	1_	NU	CAS
	26,		D (aa HER	LITY	nteg	WET	DRY			<del></del>					√VEF	
1			s) mt)	E	er)	,			2			*			3	NTUC
	5 L	PAGE 1 4		-CAEC BT.						_					_	ĒŢ
لـ		- 1		CHECKED BY:	CHE	Jone 1	INITIALSOON	•	F-95-0	3	PROJECT & LEG:	Freeman	hille F	HOAKS	VESSEL:	SHA

		1 2	1 1	0	9	60	7	1 0	n (	n 4	<u> </u>	ω	2	<b>4</b>	Во			TEMP. SN	PRESS. SN	TYPE & SN	dio dio	HOR. O	.]	CONSECU CAST NUMVER	
										-					T-ra	oth						<u>ک</u> اتا	_	LATITUDE	
	+	$\downarrow$			0	0	Ų	7 6	56	7 9		0	450	01	Depth	TIME @			<u></u>	  -		2 2		<u></u>	
	-	$\dashv$	$\perp$		0	0	<u>ن</u>	10	5	2-	, 60	· . 0	J C	<u> </u>	Trip	_	- I	OTHER:	MOBOUL	LIGHT METER (小)	Ð	645	8	<b>S</b>	
					650683	0, 655402		10.119678	11 239	330 574	- C3\444		- 1 -	CV 212	Press.	]			FLUOROMETER (1)	TER (v)	ATTACHMENTS:	SMITE I	<u>₹</u>	LONGITUDE:	
					0,6506832,082746	2,080271	08386	2,08020	1,080071	1,08585	13144 8/08 COO	45190	01.70	クシュニアの	Temp.	-					NIS:	C C MIL	DAY	DATE	30
Ž:					50.48° 118	31, 83494a	143304 2.083861 31,835 104	31. 835119	2.080074 31.834755	330 524 2,08589 31,83585	31,835918	3585	10 900	SULLO TO BOULE OF	Salinity	Monitor	-			REM	FILENAME:	APR	8	mi 5	
		-	+			146912.80 18	a8. 315914	1 38.31534	526,31475	38,335 Mg	8 28,325989	·	2 40 S	ر و د	Cond	Values		<i>f</i> 1	V: -	REMARKS (include alternate station designation if applicable):		9503	∌ J	 ਨੂੰ ਜ਼	_
	$\mid$		-			_	14 -8. 043 294	出知62	1266087-58	411546 b- LAT		415-9,995117			4	chlan		Oak 00+ 11	>	lude alter	Ca6+0	3 7	Z		
	-	136	ž		<u> </u>	thS.	ব	至	171	11 m	8	年	5-		O'T			1	,	nate stati	0/8   2	<u>-</u> ω			
	_	-	-	1	-	_			sui		-	-	_	2,00	3	Sample				on design		0	(		<u></u>
		_	_	١	y.	_			_	**	į.	_	-	¥	1	Bottle	50			nation if a		olo w	<u>~ (r</u> S	AR. nb,integer) EA STATE ISIBILITY	
				7969	00/2									<u>ପଥ</u>	2	Data			, october 1949	policable		्र १	D	IND IRECTION	
		_		=	=	-								B01.# Z	utri	<u>S</u>		w.c	•			- 6 ⊗	SI	IND PEED (kts) LOUD (amt) PE	
		_	_	7	4		1423	1424 X		1425	1426 ×		142+ >	В #	ottle							20	W	EATHER	<u> </u>
	/	/	7	-	-   -		-	_	<u></u>	1 +	17		\ \ \ \	.  ≤		Chlor					<u>(</u>	J.	(E	BOTTOM DEPTH	
J	4	1	1 0	601809	Por Land		- [ -	10 × 10						1	her						200	7	NAME/ID	STA.	2
<u>L'</u>	<u>~ ]</u>		<u></u>	1 40.	ું] <b>∞</b>		<u>'                                     </u>	2	5	<u> </u>	.ω		!	1,,0	) 	711					լս	M_			

	_	1-4		7		$\top$		Т	7						Ω	ᆲ	g			0	Т	CONSECUTIV	VĒ.	<u> </u>
2		0	ဖ	00	+	1	თ	5	4	ω	N	-		sition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	Ю	9	,	CAST NUMVER		VESSEL
						$\dashv$	$\dashv$	-				$\vdash$	Bo Trip Del		¥	ž I	- <del>⊻</del> I	¥ I	CID	544	S S	1_		NOARS
							*						T-ra							٠	<u>₹</u>	LATITUDE		1
				C	7		57	6	6	0	رن O	OF	Depth	MIT						% 5ĭ z	_	E		illut
													Trip	TIME @	OTHER	OTHER:	FLUOF	LIGHT		164	쭚			Miller treeman
				0, 518439	1, 2033 57	5, 281842	10, 143848	10, 215732		30/30/70	20 20	U . 50	Press.	2			FLUOROMETER (1)	LIGHT METER (1)	ATTAC	46	7	CONGITUDE		
	_	-		gerford %	+				14		S Code	37, 584742 1, 621328	╀	-			₩ 3-	3	ATTACHMENTS:	. 5 ગ્ર	NE S	m M		PROJECT & LEG
	**	·		674784	1.123892	+54554		200			Adult .	855/16	Temp.	2					S:	พ่วล	DAY	DATE	$\dashv$	1
				31, 341 504	31, 372	31,547958	0	31. 44.2274.27	51, 650746127, 807894-9, 99517	5), 65 f q		31, 654300	Salinity	Monitor		•		RE	핃	APR		ш Б		MF-9
		-			372751 27, 613768	58 27		말	14624	13		4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1	alc				MARKS	FILENAME:	₹ 9 5	∌			5-06
				17.613192	894519	27, 619337	23, 639805	846499	80-1894	3,63+9H 77,8147C4		\$5 17 18 E	Cond.				•	(includ		0554	Ŧ.	GMT)		`
		l		-1.99511	-9,185872	-9.995112	CK851E-6-	-9,995117	-9, 995	-7, 945// <del>-</del> 7	200	בפתרטף פי	Flags.	Chlam				e alter	7		Z		+	INITIALS:
			-	Ţ	光	113		17	本	-	1	200		3				nate sta	010	0 1		DRY		[S: 04.03
								10				'.	ThermP	Sample				REMARKS (include alternate station designation if applicable).	200	0	3	WET BULB		000
		İ						10					Avg. T	e Bottle				signatio	$\circ$ t	007	(1	AR. mb,integer)	1	) 유
+	+	+	-	$\dashv$	—	<u> </u>	+-	+	-	-	+						: -	n if an	L	₩ 00	S	EA STATE	]	CHECKED BY:
						7731							Sal.	Data				olicable	-	1 40		VIND XRECTION		) BY:
						6					-	E	Bot.#	Sal			,			0	S	/IND PEED (kts)		
			1.		′	1428	1429		05.hi	1431	7070	רגע	∓≠ Nutri Bottl #	ent e						1,	T	LOUD (amt) YPE ÆATHER	<u> </u>	
1	<del> </del>			<u>.</u>  .	8	54	N X		×	Ø	1	1							1	2	(E	ВОТТОМ	- 2	PAGE
		-		ا اروا	X	<b>=</b>	B	4	X	8			Z N	Chlor/					5				-∦`⊤.	10
-	-	-		Abs 60	$\dashv$		Aps 60	25			_	7	Othei						2 20		AME/IC	58-1	2	
]	0	ဖ	00	0 09	<u> </u>	<u>თ</u>	016 043		.ω	N		ļ	Positi	on	····				6				ी	

1 2	-4	0	ω		20	7	on .	(J)	],		ω	2			ositio ot. #		COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	CID	F		CAS		UTNE	-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ALCOH .
				-	_					1				T. <sub>1</sub>	pth ack							49	_ MEZ	LATITUDE			W. CKL.	- 1
	0	0	S	1-	ó	0	0	س 0	1		5	0	000	Depth	<u> </u>				77	_		<u>8</u> ₩ Z		M			MING FFCCMAA	7 7
	5	0	(37)				g.,	G2		- E				Trip	8	2.34	OTHER:	NEE .	-LUORC	N.H.D.		6	R	2				
		148 156 0	5,007709	0,436236		300000	20,5223 <b>8</b> 9	30, 233915	HO. BEFFAIR	५।३१५		פר מים אל מיל	66, 59845	Press.	10				FLUOROMETER (1)	LIGHT METER (1)	ATTACHMENTS:	52.9	MIN	ONGITUDE			PROJECT & LEG	
1000	ו שולשלוק	\$7797 E.1 148 156	8612541	1-34734	1.700 Oct	127	71657±1	172556	ELOGHTE MANS	7882141486E19	0 H & O L 1: 1 O Y CO L 1: 1	7 7 1	598451,708433	Temp.	TO L				<u> </u>		ENTS:	8waa	DAY	DA			& LEG:	
- 1			31.76.1381	B1. 762 186	101 497 tol	2, 2/2 1		BI. 762116	BAR94 18	\$1,76,133	T			Salinity	Monitor		!	<u> </u>		REA	귀	BANB		DATE JD=			MF-9	
17, 76p130				96 27, 96951		27.77		construct o	P20186 Et 69	6.E8 88	55 97 1	> -	31.74,534 27.98038 -9.862365	1	ᇻ					REMARKS	FILENAME:	9 5 0	¥		O.F.		5-06	ı
			STEPS 6- WEB & EC	<del></del>		$\neg$	┰┪		2069 -9.	37.98 VAJ-9. 816731	94. 74. 403H = 8		80089 ·9	Cond.						include :	004	719	∄ Me					
+11 51.1.1.	97.00	-0 2C2C	SELVE	9.354	7.457407	1.70072	HISKUT	57477 6-	, 995IF	116731	9,00		.862305	Plage	Mam					(include alternate station	000	1.18		(°C) BULB	DRY		INITIALS: 200	
		II ·												ThermP	Sample		And the second second second second second			station de	30 00	8			WET		ma	٩
									(4)					Avg. Tw	ole Bottle		/		/ 1	signation	CIES DAN	†00 y	2 <sub>,/</sub> E	BAR. mb,in	itege	r)	는 오HE	
							$\dagger$					7 7 7	ここと 2	w Sal.	le Data	×			. each manair is applicable):	if applica		₩ %	V	EAS ISIBIL VIND IREC	JΤΥ		CHECKED BY:	
	<del> </del>	1.00		-: [2]		73				*::		3		Bot.#	Sal	$\frac{1}{1}$			:(e):			3	W S	/IND PEEC	) (kts			
	8	1433		トとカー	,	Sehl		사 사		1437	12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	140	ڏ	#⊭ Nutr Bott #	ient							رة ب	T	LOUI YPE ÆATI-		nt)		
74			1	_ 	* \	*	-	\ ·	× / ×	- Q-	\	<u> </u>	,		Chlor/	1						70	(E	HIGH		f	PAGE	
7	602			) (	- Pryd	*		×	×	*		_	$\dashv$	Othe							ŀ	i i	NAMI	STA	500	,	20 of	
	0	9	α		253	o	5			ω	2			Posit	ion						9		D D	<i>.</i>	\			

			<del>T :</del>	1	1	1		_	<del></del> -	<del>-  </del> -					<del>-</del>				. <u>-</u>						_	CONCOURA		
		2		6		٥	œ	7	o.	G	<u> </u>	<u> </u>	ω	2		F	osi	ition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	•	6		CONSECUTIVI CAST NUMVER		VESSEL:
1		_	$\perp$	_							1		<i>[</i>	7	ता		3ot.	#	SS	S	SS	NS 3	CID	54			7	- 1
1	0	Ó	7	2	2 6	10	20	30	40	50		7	0	60	立立	0	)ept					1		5	1	┧ <sub>┻┻</sub>		S Y Van
-			198	+	-	-		_	+	+	+	_			+		-rac	ck I						6	Ž	ATITUDE		h:li
																Capill	D	TIM	l	}				1 N	_			42
					T						T				Τ	1.5	 	TIME@	OTHER:	OTHER:	FLUC	디앤		6	R.			hiller Freeman
-		رو	۲,		ئىد.	9	۲	س	<u>r</u>	. 5	\	+		<u>∈</u>	ند	4			;;; 	;;; 	<b>JROM</b>	T ME	Αī	4		[O <del>§</del>	L.	
		عدير	18/10	10.010	1, 7915		21,3364	30.6489	13/1/6/	105h.0c				44 PF 09	39.7465	Press.	2000				FLUOROMETER (1)	LIGHT METER (1)	ATTACHMENTS:	9	₹ E	ONGITUDE		PROJECT & LEG
👆		-	7.6	3.1	-		_		1.9091	-		$\dagger$				7	+				3	<u> </u>	MENI	126		m		1 & LE
,	11/2	1.8414	1468.	1.843)	1. 4.100	2 C	25.13	1.4959	160	1367				1.9502	1.9946	i emp.	3	_					ċ	W 2	DAY	DATE	┨,	
107	ىر	8.10	31.61	31.4	0	2 /	رد	ير	31.8535	1198.16	T	+		31.0	3.0	va Va	?	Monitor				77	T 171	747	8			MF-
	1 8 1 th	168	61 69	oth	A028 11	- 12	4141	24 pt	535	449				91015	31.9408	Salinity	<u>'</u> .					EMA	FILENAME:	<u>R</u> 9	H	Ù		95-
The state of the s	مر درد	م م	355	28.1129	1801.84	_	ma I	25	26.2046	28,243				74.785H	28,3614	႘	,	Values			(j.	RKS (		5	∌	7	-	0
	HEOL ST	540	1043	K	1091		1423	1842	046	MIS.				1458	4199	Cond.	<i>,</i>				•	includ	CAST	081413	<b>∃</b>	(0MT)	Ľ	
																Fluor.	<u>.</u>			¥	51	REMARKS (include alternate station designation if applicable):	0	3	Z			INITIALS:
		_			_	-	4			_	_	,			_	1_						rnate	1_22	116		C)	į	S
	1	-	( X)		ŀ											ThermP		ွှ				station	22 ADR	<b>6</b> '			- 1	11/68
3	and a	$\dashv$	$\dashv$		-	+	+	_		<u> </u>		╀	4		-	4		Sample				desi	9	/3		WET BULB		
											2					Avg. T	- 1	Bottle			•	natio		06	(	BAR. (mb,integer)	]	2
-	A 101.1	+	$\dashv$			-	+	$\dashv$			-	╀	+		3	¥		4			_	n if ar		8	1	SEA STATE VISIBILITY	ַן בַּצְ	CHECKED
,	₩.														31.9801	Sal.	2				-	blicat		13		WIND DIRECTION	B	PK.
confather	<u>`</u> ^		_			-	$\dagger$	$\dashv$	-			+-	+		4	Bc					,	<u>ق</u>		<u>ر</u> ا		WIND	$\  \cdot \ $	
4		-	_					0	-		_	_	_	φς		Bot.#	<u>ệ</u> itrie	201						& €	-(	SPEED (kts) CLOUD (amt) YPE		
3		=	4		1442	SAH	71	144					7	25 H	449	Bo #	ttle							77		VEATHER	'	
<b> </b> >		1			$\times$	~		×	<b>Y</b>	×		1			,			2					ļ	B	(111)	воттом рерпн	PAGE	7
×					×	×	7	× .	×	X	/		$\Big \Big $			MZ	011017						ļ	00		38	řř	í
	N N			λĘ			1	1					1			Ott	her	7					ŀ	23	אאוני/ט	STA	   	
	1 2	-	4	7	9	8	7		מ	Ŋ	4	ω	,	3			sitic	on .					_	C W D =	η 5			
			- 6	602110																			-	<del>,</del>				
	. 8	3		ō_																							Y.	

-	-	-	T		T		7.11	Т	T	T	7				ĪΩ	류	Ď	ヺ		0		CONSECUTIVE	ī
2	-	0	9	0	•	7	<u></u> 5	5	4	ω		-		sition	COND. SN	TEMP. SN	PRESS, SN	TYPE & SN	Ю	2 2	_	CAST NUMVER	VESSEL:
	0	0	<u>-</u>	10	-	- 0	20	0.5	40		60	150	3 Tri	•	ž  ,	Z	ı Z	ı S	CIB	5	8	1_	×o4 \$5
$\vdash$		+-	$\dagger$	$\dagger$	$\dagger$						+	===		pth ack	$\ $					0	      ∑	LATITUDE	
				<i>i</i> 2 ·	1						$\top$	عد ئى ئىز ئىز	Depth							6	1	DE .	Miller Freeman
		_	_	+	+				-	+		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		TIME @	9	' 일	<u>'</u>	<u>-</u>		Z			They
			_		1								Trip			OTHER:	FLUOROMETER (1)	LIGHT METER (1)	_	5	8	5	
	,6372	1.0776	2624.5	11.0221		180 F. 01	70.8097	314156	4.12	51.0100	59,5980	f7. 8396	Press.				METE	ETER	ATTACHMENTS:	6	7	LONGITUDE	PROJECT & LEG:
				-	- -	<u>,                                    </u>	<u>,                                     </u>	56 1.5	702	-			+	-			R (3)	3	HMEN	2 5	Š	Din .	CT &
	5.90s	157/2	8165.	11.50	110	9/627	8485	5870	1.5753	1.5.5 38	1.5.5.1	24622	Temp.						IS:	W 2	D	<u>D</u>	E O
	31.		↓	, Vi		<u>v</u>	3		<b> </b> -			1	<b> </b>	Monitor			_			2		DATE J	B
	1118	31.8108	31.8112	8018,16	- 1	<u>د</u>	1218	अ.४/२ <del>२</del>	34.8285	A158.K	C153.16	32.1695	Salinity	1	w/0 "			REM/	FILENAME:	N A	δ	JD= /:	-95
_	27.			27	010	له بر الم الم	279.0	27.508	739				1-	Values	97			AKS	AME:	9 5	∌	7	.06
	27.6960	27.8.18	27.8996	Slobi	110	, <u>-</u>	27.9036	-80	27.9148	27.5209	3281	28,7982	Cond.	"			,	REMARKS (include alternate statio	4	1114	<b>₽</b>	GIME EMIT	
													Fluor.	]		R		e alte	FS	/	<u>\$</u>		INITIALS:
	_		_	_	2	1		_		_		_	1					rnate	220	/ . 2	3	DRY BULB	
	: 30		•					ł	i				ThermP	န္မ				station	1 2	2			4
$\dashv$	$\dashv$	-		-	╀	+	$\dashv$					-	┼─	ample				desig	N	/ 2		MET WET	CB
		-							35				Avg. Tw	Bottle				n designation if applicable):	אַעד	0 W	(	BAR. mb,integer)	CHE
_	$\dashv$				╁	+	+	$\dashv$			-	32.		1 1						3 5	1	SEA STATE /ISIBILITY VIND	CHECKED BY:
												2.1735	Sal.	Data				dicable		70		DIRECTION	BY:
												00	Bot.#	Sal.						<u>)</u>	S	VIND SPEED (kts)	
$\dashv$	+	- -	Ę		干		<u> </u>		$\dashv$		14	上	Nutr	ient	子 大年 井5				ľ	6	C	CLOUD (amt) YPE VEATHER	
		Ċ	E .		544	5	るだっ	THY.			(JSH)	154	Bott #	le 火	华					()			
>				_	× /				$\times$	× `	_	/	ΜZ	Chlor/						109	(m)	ВОТТОМ	PAGE
- -	+	<b>₹</b>	$\dashv$	To g		+	-	+	_	$\dashv$	_			$\dashv$	are now								
-		-6		900		+	+	+	-	$\dashv$	$\dashv$		Othe		1837	n.			Ė	0 0	ME/IC	STA	<u>a</u>
<u> </u>	<u> </u>	200	0 77	2 <u>0</u>	7	<u>                                     </u>	U	1	<b>A</b>	ω	<u>N</u>		Posit	lion	J				ĺ	Q	_		
		(V)	_	=																			

**C** 

Transfer of the second

2	<u> </u>	0	5		8 //	7 10	20	30				toss	Bo Tri	ot. # ip opth	OND. SN	TEMP. SN	PRESS. SN	TYPE & SN		0235459 MIN	<u> </u>	
												5 857 03	Depth	TIME		9	<u> </u>			N 0 2		
,	1,0	0.8	5,43	41.12	> 1	0	20.7	30.2209	40.	55	607	106			OTHER:	OIHER: 	FLUOROMETER (1)	LIGHT METER (v)		1.00 E	LONGITUDE	
	1,1 4000	5-11 11.5	300	7 1 1 7	5	26:1 9541.01	20.2447 1,9	ļ.,	0602.	5465 2.	607062 2.6	106.7577 3.2	1	<del> </del>			TER (V)	R (×)	ΪL	0 N N N N	T Diff	
	398 31	1473 31	31,	7.52	, ,	20	7685 31	1.7862 31	0584 31	3832 33	2.638451 32.	3.2621 32.	Ļ	Monitor		9	_	<u> </u>	7	W DAY	DATE J	
	91882	9178 2	16-11	_	-		,9353 2	9429 2	, 9750 2	32.1651 2	18.75	1391	Salinity	itor Values		•		BENADA			JD. 112	
	8har.82	1472182	28.261	2572.8		יאור מר	28,3097	28,3345	28.4233	021818	27.2188	30.0728	Cond.	Ser			, curion	1 C \* 7	- Contract	) Z	TIME (GMT)	
2.11													Fluor.			X:	e entermane	1025	$\Gamma$	7	DRY BULB	10.00
\	- Da		•				,		<i>1</i> /2				ThermP	Sample			::	- CZA-	-		WET WET	100
									68				Avg. Tw	le Bottle			signation	478	1719/19		BAR. mb,integer) SEA STATE	1 E
									-		-	31.9493	Sal.	e Data	(%).		if applicabl		2/6	\	VISIBILITY VIND DIRECTION	CHECKED BY:
												329	Bot.#	Sal.		7	<b>.</b>		88/0	1 s	VIND SPEED (kts) SLOUD (amt)	
1	_		1254		1453	+		Ē			1450	15×1	Bott	ient le					867 /	1	YPE VEATHER	1 -
\ \ \ \ \	× -	1		\	× ×	·  `	~1.	× ,	× ×	×		\	<u>X</u> –	Chlor/				-	76	(E)	<u> </u>	PAGE 23
1 00000	292	_	J	0.82 SA SA SA SA SA SA SA SA SA SA SA SA SA							$\overline{\mathbf{I}}$		Othe	r					40107	NAME/I	STA	요

	1 2	3	•	9 10	CO Variables	7			O C	4 30	3 60	2 100		Bo Tr	ot. rip ept	ck		COND SN	TEMP SN	PRESS. SN	TYPE & SN	OID.	0245455.5	. Co	Ī <sub>Σ</sub> .		VESSEL HOARS Mille
-			4	a	-0	20	پېر		E -	L 0	c o			Depth Trip		TIME@	O.1254			FLUOROMETER (4)	LIGHT METER (4)	r.	8N1652	88	I <i>-</i>		hille Freeman P
Dell of Lar		<u></u> }-	_	296,1 0h9E	9,7959 2.0015	20.0503 2.045	29.9661 2.085	- 17 8 -	210	2 7 2 3 4 2	2855.2 COFE		115.8 369 3.3262	-	4	***				AETER (A)	TER (d)	ATTACHMENTS:	8.179W2	MIN DAY	ONGITUDE DA	85	PROJECT & LEG:
31.76	2. 61 2	21.1511	31.61.62	71 9/200	31.9634	31,7902	7 32.010 +	0800	3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	22 1400	32.27.2		32,7773 30	Salinity		Monitor Values		<u> </u>	-		DEMARKS	EII ENAME	247895	EK OW Y	DATE JD= 1/2	3	MF-95-06
78.7767	23/165	FELC DE	Chac	3476	18.3545	28 4155	28.463	9416.87	100-1	なない。	E100 PC		30/625	Cond. Fluor.		Š		, w		nemanna (include alternate stati	4001000	シエヘク	37	Z	TIME BULB	50.	INITIALS: 14/C
	- 7	2.14						7.E	œ.					ThermP Avg.	Callibia	Sample		. a/\		le station design	71 1 1 1 1 1 1 ST	3	7.0 7.0	-	WET WET		12
				1					33	i i		_		g. Tw Sal.	DOLLING DATA	ı	≨†.			on designation if applicable):	184	1	00 4 7 1 0	( V	BAR. mb,intege EA STATE ISIBILITY VIND BIRECTION	r)	CHECKED BY:
		89th				1460	146			70h1			19 Hpg	Bot # Nuti Bott	val.	nt		13		ble):		7 / 10 6 +	4 10 11 3	S C	VIND PEED (kts LOUD (am YPE VEATHER		
×./×	/ S:X	×	2	7	< ·	) X X	×/×	X/X	X/X		\ \ \ \			X Z	Chlor/		Cornect	0:55		į		1/12/21/11		(B) NAM	<u> </u>		PAGE of
1 2	2447 2	0	All to Face 1	8			э <u> </u>	(J)	4	ω	2		7	Othe Posit		$\dashv$						0	1	ME/ID	STA		

1 2		-1 0	g	80			, n	Cs .	4	ω	,	_4	Po:	sition	COND. SN	TEMP. SN	PRES	BAAL		0.2		CONSECUTIVE CAST	VE SOE
0	0	إى	Ov.f.	0	20		220		7 0	5 6		Ū	Bot Trip Dep T-ra	oth	). SN	NS.SN	PRESS. SN	TYPE & SN	CID		3	ĪĘ.	SKEAN
										+			Depth	TIME @						N % 0 ×	Z	Ü	mille treeman
													Trip	<b>@</b>	OTHER:	OTHER:	FLUORC	LIGHT N		165	R R	I	•
	1.1355	5.3403	10,5183	9.9735	20,4666	0	10-01	_		3011		133.8589	Press.				FLUOROMETER (1)	LIGHT METER (v)	ATTACHMENTS:	40.5	MIN	ONGITUDE	PROJECT & LEG:
95	_	4648	16431	1.8495	1.8515	~	2,7	Bok	380		7,		Temp.	Mc					NIS:	6 W 2 2	DAY	DATE	3
\	.8646	6298 12	31,8636 2	31 8640	31.8652		0/1/0	1236	_1_	52.7625	100		Salinity	Monitor Values				REMARKS	FILENAME:	1 P R 9 5	& ₩	<b>JD</b> . 1/2	F-95-0
29,1490	2547 52	454100	181.82	18.1519	18.1588	28.3765	ho21.87	26.8479	+1.0274	29,4667	LLione	20 24 50	Cond.	ues			•	S (include		51605	+	GMT)	10
					.,								Fluor.					alternate	AST 025		_	DRY BULB	INITIALS:
		ŀ					12	ñ.					ThermP	Sample				station de	22A-PR	106	_	BULB WET	LAY18
									***			4	⊊ i	le Bottle				(include alternate station designation if applicable):	م	60/3	(	BAR. mb,integer) SEA STATE	₫'
												i.		Data	A .		, approach	apolicable		7250	٧	VISIBILITY VINID XIRECTION	CHECKED BY: _
	00	+										700		Sa	i		•			\ 0 &	S	VIND PEED (kts) LOUD (amt)	
	242	7	1	\$ .	426	Shel			576	0.56	181	B #	ottle							4 17	W	YPE /EATHER	
× / × /	-	- -	1	× / >	XX	X/X	X/×	X/X	_	_	_	N N		Chlor/					9	W W	(E	<u> </u>	PAGE ZX
603	1 0	PHYTOFS	A57 607			50	5	4	u	2		1	ther						101.171	<u>×</u>	NAME/ID	STA	of

- 1	3	<u>-</u>	0		o	œ	7	6	υ <sub>1</sub>	4		ω	2		ρ	osition			PRESS. SN	LANG & SN	   	1	\$	CONSECUTIV CAST	Ê
	9 (	9	5		60 -	0/	20	30	9		3 8	3	00/	8	) Tr De	ot. # ip opth rack			S S S S S S S S S S S S S S S S S S S	& SN	CTD	7 4 8		Ī⊵	
	1														Depth	TIME @					<u>-</u> -	- 8 Z N		DDE	
_									_						Trip	<b>®</b>	֓֞֞֜֝֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֓֡֓֓֡֓֓֓֡֓֡֡֡֓֡֡֡֡	CHER.	LUORC	.IGHT N	_	65	R R	I —	_
88,00.		4257	6.0672	1111253			20.4729	30.6842	39.9743	55 %	- 1	- 1	101,0009	15 7. 0285	Press.				FLUOROMETER (1)	LIGHT METER (1)	ATTACHMENTS:	511.6	N.	ONGITUDE	
July	4. 17. 17.08	וכליזפיי	2. 1508	7841.2	776377	7 (6) 2	2.1572	2.1597	2.1686	2.1729	7.3	C143	5011.5	3.5922	Temp.	<b>V</b>				*	NIS:	0 W 2 2	DAY	DATE	1.
32,0089	52.0702	- 14	32.0700	32.0694	SLA017.C	20 101	12.0737	32.0813	32.0843	32.0493	34.7000	7, 30/0	32.6548	328727	Salinity	Monitor V				REMA	FILENAME:	A P R 9	δ	JD= /2	
78.55.39	28.540	10101	4095,86	28.5602	18,5635	6.07	50F5, 85	28.5875	286012	4129.87	27.0148	1 1 1 2	28 68 68	30,5014	Cond.	Values			•	REMARKS (include alternate station designation if applicable):		5/7	五 五 五	TIME (GMT)	
															Fluor.			Å		de alternate	CASTOZO	40 2		DRY DRY	IN LIVE OF
	377			•					36	40			S.		ThermP	Sample				station d	2	6 2.		B BULB	5/20
										*					Avg. Tw	pie Bottle				esignation	F	102	E	BAR. mb,integer) SEA STATE	1 SE
															v Sal.	e Data	S		:	if applicab	٢	3724	V	VISIBILITY VIND DIRECTION	CHECKED BY:
														//>	Bot.#	Sal			•	(e)		6 / Y 8	S	VIND PEED (kts) LOUD (aml)	
		187			1353	1954	1 7 7	パパ			9251	1357	12/27 1000		Nutr Bott #	ient le						77		YPE /EATHER	
\	_	-	, -		×/ ×	*/ *	\  `	× 7	<u> </u>	× / ×	_	_			<b>X</b>	Chlor/						165	E	<u> </u>	PAGE 24
	No.5 100		シャンちか	700g 2007	_			1	7				+	_	Othe							120	NAME/IC	STA.	ō
<u> </u>	00d 20p	0	60	0/9/0	<b>∞</b>	7	0.	٠   د	n .	4	ယ	N		·	osit	ion						7			

3/2

	1 2	1	-	- 1	٥	80	7	6	T 5	$\prod$	4	အ		T		200	sition	3	<u></u>	ž	 ∵		10			XNSE IST	CUM	Ē	ζ,
			Ť	+				0,	1	7	•	3					. #	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	CID		7	N	MVE	R	_	SEE:
İ				<del> </del>						1				è	1	rip	)	1, ~		, Z	ž I	Ю			┦				NOA \$5
ł				+	$\dashv$		<u> </u>		╁	╁			├			op -ra		╢.					7		ATITUDE				
ł			-	†	1					†	一			+	7	<del>-</del>	<del>                                     </del>	1					0	] <sup>z</sup>	M M				h.the
				1		_								$\perp$	0000	<u>;</u>	TIME @	1	Į	•	l		Z					╛	77
		ĺ													-	<b>⊢</b>	<b>®</b>	OTHER	OTHER:	FLUC	HOH		6					-	hiller Freeman
ŀ	$\dashv$	-		╁	$\dashv$	$\dashv$	_		-	╁	$\dashv$			/0	-1-			<sup>;;;</sup>	ן ייִג	) NOM	TME	A	Ø			25		ŀ	
						-								10.2848	riess.	}				FLUOROMETER (1)	LIGHT METER (小)	ATTACHMENTS:	2.8	_ ME	LONGITUDE				PROJECT & LEG:
-	$\dashv$			╀	+	$\dashv$			_	+	$\dashv$				-					Ē	ુ	MEN	50	1	m.				77 & L
1						-								2.7517	lemp.	<b>1</b>						IS:	W 2	0	ō		75-	-	<u>п</u>
$\mathbf{F}$	$\dashv$	$\dashv$		-	$\dashv$	$\dashv$	$\dashv$			+	-	-		<del> </del>	1	_	Mor						4	1	DATE .			Ì	110
	1									ļ		ľ		32.4139	Salinity	, :	Monitor	2	3		REV	키더	7 2	δ	JD <u>=</u>		*		MF-95-0
ŀ				-	+		$\dashv$		_	╀	4			+	1		Values	2/3	<u>.</u>		A.	FILENAME:	9 5	ž	122				0
									93					29, 3361	Cond.	•	es	-5	<u>⇒</u>		REMARKS (include alternate station designation if applicable):		- 9	3	ତି =	<u></u>			c
-	+			-	+		+	$\dashv$		-	- -	-		6	╁	$\vdash$				•	Jude	4	2/	§	ନ୍ଧି <u>କ</u>	i		F	<u>-</u>
l											ł				Fluor.				37		altern	CAST027			~	<u> </u>	(4)		INITIALS: 00
-		5)			╀	-	+			-	-	4		-		!					late s	77	2		င္ပ	DRY BULB			S:C
				•			Ì			ş					ThermP		Sa				tation	2			٠	₽≤	16		6
$\vdash$	╁	+	$\dashv$		╁	+	+	4		-	+	-		-		-	Sample				desid	24-28 (G)4	2 2	,	္ (	WET			B
			ļ		l	23	İ	-		32	ł				Avg.	- 1					natio	DO	02		BAR.	integ	er)	1	유
Ŀ	-	+	_		┼-	+	+	+	_	-	9	$\bot$		_	₹	- 1	Bottle	2		;	֓֞֞֞֞֞֞֞֞֜֞֞֜֞֓֓֓֞֜֞֜֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	101	2		SEA	STAT	Œ	1	ÖK M
			l												Sal		Data			7		*	23	V	VIND		22.5		CHECKED BY:
-	-	+	4		<del> </del>	╀		$\bot$	_		╁-	+				_[				į	7	İ	5		VIND			li	
								Ī						7	Bot.#	Ş	<u>s</u>		+				8	S	PEE	D (ki JD (a	ls)		
	1	T	+			1	+		1		1	+	$\exists$	:		trie	ent						2	Ť	YPE	HER			
	_	_	$\downarrow$			$\perp$	$\bot$		$\downarrow$		$\perp$	$\perp$	4	_	#									•				<u>_</u>	
_		. -	. .	_	/	-	. -	_ -		_	. _	. -	$\backslash$	_	MΖ		2						223	(3	HTM30	ŢQ		F A G E	Š Š D
	<u> </u>		$\downarrow$				1	_	$\downarrow$		_		$\perp$		7								<u> </u>		-			p.	2
	_		1					_	1	_		_	_		Oth	er	_					1		Ã M U	STA.		İ	2	<u>.</u>
2		0	<u></u>		<u> </u>	7	<u></u>	Jo		<u> </u>	ω	N			Pos	itic	on				$\perp$	9	N	- 					

ſ	_	_	1-	T	T				7				T			lilla.	R	긂	Ž.	ヺ		0.2	1	CONSE	CUTIVE	Ä
ŀ	2	-4	0	9	1	20	7	6	- 0		4	ω	N	┤╧	1120	sition	OND. SN	TEMP. SN	PRESS. SN	TYPE & SN	Ю	2		CAST NUMVE	R	VESSEL
}	_		-	┼	- -			-	$\bot$	$\dashv$			-	+	Bo Tri	ot. #	×	ž	æ	Š	CID	U	188			
	167				1	j.										pth_						14		<b>1</b>		No4 \$
L					$\perp$								$\times$	_		ack						-	₹	ATITUDE		11
			91									0	280×	100	Depth							7	}	ļΜ		1/2
		_		╁_		_		<u> </u>	$\perp$	_			Ī×		Ť	- AM	Ľ	<u>ا</u>				Z				hiller Freeman
				1							ł	٠			Trib	0	OTHER:	OTHER:	ELCX	ត្ន		6	R			2 2 2
-	-			-	5	1			╀	4	_		يوا	92	╬	┽	<b>┧</b> ,₩	, ;;; !	<u>N</u> O	∓ M	D	6		Q .		<u> </u>
ļ				l							t	デ ル ア レ	146: 339	277,8637,372,7	Press.	5			FLUOROMETER (1)	LIGHT METER (v)	ATTACHMENTS:	E		LONGITUDE		PROJECT & LEG:
L											1		١.	863न	ss.	П	-		35 (2)	3	MHC	ا ا	<u>₹</u>	Ä		CT
					T	1				T	-	ري له	ω Ö	() ()	<b>1</b>	5		1	<u>۔</u> ا	-	ENIX	& W	Н		85	Ĕ
			٠	l			]		l		9	5 7285	3,37842	FO.F	Temp.	5					Ŀ,	0	DAY	DATE		, w
$\vdash$	$\dashv$	$\dashv$	_	-	╁	╁	┪		╁╴	╁			نو ري زي	33	╂	Monitor			i			*				7.
	ł	100		l "	l	ł				ı				3, 14	Salinity	व	Ö	7	3	2		PR	δ	Ē	•	MF-95-0
1	1				L	1	$\bot$					1	12	1489	₹	٧a	2	7	ž	<u> </u>	FILENAME:	9	∌	ă		2.0
ı		1				ı						و د	र दा	30	87	Values	2000	>L	40	ଛ		5 ગ્રે				6
	ł						- [	8	100		9	200	12854135.5662	30 5824	Cond.	7	1 3	,	now doth of tripped born			0	<u>.</u>	OMIT OF		
		7			1	1				十		D D	9	-9	in-	. 3	3	<b>3</b> ·	ヤ	<u>م</u>	10	2	₹	J. M		Z
Ŀ											2	200	-9 00 s	-9,995	ELLO &	Color In	3	7	4.4		90		-	و چ ه		Į.
	+-	+	-		-	-	-	_		╀		-		5		3	30d Ge	)	Sod	<u> </u>	22	4.0	9	BULB		INITIALS: SONO
			ŀ			1		- 1		ñ.	ı	ı	83		ThermP	S	000		0		22400			° @ ≤	140	3
L	_	$\perp$	$\bot$			L									큥	Sample	(	<b>\</b>	北	2 9		س دو	3		4	7
		1													ΑV		Jers S		A	designati	$\langle \cdot  $	<b>92</b> (X13	. <i>8</i> E		EAA III:SI	
										63		Ì			Avg. Tw	Bottle	24		200	. (	L		(1	mb,integ	jer)	英
-	十	+	$\dashv$	┪		╁╴	+	+		-	+	+	$\dashv$		~	J I	marred		<u>=</u>			W	V	ISIBILITY		Ř
		P												Ü	Sal.	Data	2		ב ב		e I	<u>د</u> و در	D	VIND IRECTION	V	CHECKED BY:
	╀	1.	4	$\dashv$						_	$\perp$	4					2		The spondable):			ス				ï
	ŀ		è	İ						İ		(	N	j	Bot.#	Sal.	000		•			20	S	/IND PEED (k		
	-	+	+	$\dashv$		_	+	4		_	-	4	4		‡ Nutr	4	F	,				) 5^	C	LOUD (a /PE	emt)	
														ı	Bott	le	2		6		É		W	EATHER		
	-	+	+	+			+-	+	-		+	-	$\dashv$	$\dashv$	#		5/		Ö		,	13	_	R <sup>B</sup>	ŀ	<u>D</u>
_	-	. -	-	<u>.</u>	_	_	. -	_ -	-	_	. -	. -	.		Z Z	Chlor/	>		5 8c on			20	3	BOTTOM	ļ	PAGE
															7	ĭ			~		1	비-				8
															Othe	,					2		Z A M	STA.		<u>o</u>
-	-	-		1	7		1	†	7		+	+	十	一							-	-	Ö	<b>≯</b>		
10	-4	0	160	1	α .	7	<u>၂</u> က	10	<u> </u>	4	ω	1^	<u> </u>		osit	ion					1	-				

	1		-4	] -	Τ					T	7			Τ	De	oiti-	$\Box$	8	ਜ	H H	7		<i>C</i>	2			UTVE	i iá	 I
	-	2		0	9	0	0	<del>*   '</del>	<u>σ</u> (	η .	+	ω	2	-	1	sitioi t. #		COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	CID	و ِ		NU	IST IMVEF	}	VESSEL	
	$\perp$			-	T		-	1	+	+	$\dashv$			-	Trip	)		Z 		Ž	ž I	Ю	U.F	1 6	┨			XOA \$	
	$\vdash$				+	$\dagger$	-	$\dashv$	+		+	-			De <sub>l</sub> T-ra		$\dashv$						<u>54</u> .	/     <u>₹</u>	ATITUDE			11	
			UI	0	900	3 0	1 1 J	200	7 6	7 6	50	170	200	807	Depth		7						<u>.</u> اد		Ä			h.llu	.
	-				l-	1	/ [			(	9	0	0	+	<del>1</del> —	TIME @	-	0	0	<u>, m</u>	<u> </u>		Z	*	_			Freeman	١
									1	1			ļ		Trip	(8)		OTHER:	STATES:	HOU	GHT		50	S S				1 2 2	
	1. 47		1 .5	10.3	J)().	30.6584	E					5		163.	Press.	,			••	FLUOROMETER (1)	LIGHT METER (1)	AH	0 4		LONGITUDE			_	
	<u> </u>		1679	3230	0899 3.					150°C				1160	ss.+	)				EH (V	R ②	ATTACHMENTS:	000	\ <u>₹</u>	ğ			JECT (	
Ġ,	2377		3 2603	744	3, 3617	3. 3631	6648 E	3,36	3. 3569	4 (70.5	い。出るのい		х Р п	3.780701	Temp.				i	_ 	-	SIN	0 ₹					PROJECT & LEG:	
	L			- 1				3620			<u>'                                    </u>	6			ēΔ	1							<i>ಶ</i>	DAY	DATE			1.	
	34. 5493		22.5249	Etts 18	32.578	32 5759	31.57B	32.576	33. 5	33. C				5449 'SS	Salinity	Monitor	ŀ	6	, ;	7	ᆱ	卫	4 1		JD <sub>E</sub>		10,000	MF-9	
•	93 29	9					4_			5 4693					₹	Values			7	2	MAR	FILENAME:	R 9 5	≾				5-0	ı
	7. 9863		0000	م مهای	248pp	29. o. (%)	30 005	३१, १९८०	29, 9965	30.0879	COHE C	30. +35H	ز ا ا	3) 4300	Cond.	sec		976	Day Jung	<i>'</i> .	(j.		21	Ĭ <del>Ţ</del> Ĭ	ି -	1		6	l
4	3-9	-	_		- P		ļ.,		+-		٠,		_	_		00	Ś		7	•	clude (	PEOFOR	49	S S	GMT T			5	ł
W	Sohi	2 2	age!	13/20 1	1580	-9. 99S1	9.9951	-9, 995	9,9951	-9,995	9,09051	7.470	201	995	FO P	9/0/5	Ź	Dallas .	pagging p		altern	20		-	٥ :	2 0		INITIALS:	
						Í		_	-	-	-	-	+		<u> </u>	3	1	7	10 C		ate sta		8		င္ပ	B DAY		100	
The second second			4		=14	8	-//7	1	-	4.5		1	2		ThermP	Sarr	1		(		REMARKS (include alternate station designation if applicable)	1210 900 CE	ابر	-	60	WET		dona	
			1	1						-	$\dagger$	$\dagger$	†		ΑV	ample	5	0024	PAHTY: 703		esion	001			ZAR.	p =1	- (	M .	
			1	-							200		1		Avg. Tw	Bottle	۶	<u></u>	. ' <u>!</u>	\$			W.	(	mb,i	ntege	er)	CHECKED BY:	
			22	1		_						T	1	ヿ		9 Data	8	L	W	ş	3	Ĺ	구 <b>년</b> 9년	ii V	VIND	ILITY	si'	KED	
			53				11								Sal	वि		10					D 0	C	AREC	CTION	18	BY:_	
			T		ei								2	2 2	DO+#	Sal			5			•	7	S		D (kt			
ŀ		<u>-</u> دن _	1	3 00	5 5	<u>~</u>			21	75	13	Ū.	1	ľ	lutri	ent		•	8			_	بر ج	C T	LOL YPE	JD (ar HER	nt)		
		1359	1,2/60	6	- 6	ž Š			1363	1364	1365	1366		#	ottle	2	119		W Chlam			E							
ŀ	$\times$	_	$ \times$			$\times$	$\angle$	× _		_	_	_		/ K	<u> </u>	Chlor/			1			<u>2</u>	2	$\widehat{\Xi}$	DEPTH			PAGE	
		<del></del> ,	3 .	( )				32.0						1	7 (	?						Г	7				_	2	
	×		_	$\perp$	15/2							_	$\perp$	0	ther	$\perp$						N		VAME	STA.	ex.		9	
Ŀ	<u> </u>		0	<u></u>	0	<u>, .</u>	<u>.</u>	<u></u>	Ur	4	.ω	2		Ρ	ositio	on						U	1	ð					
6029	P85.		Syd	) 5 5 5 6	25																	12							
	) '			,	C	7																							

[-	•		-	T			7	T			Т	T	T		Т	T	_		O	=	Ţ	<del>-</del>	3	10	1	CONSECUT	IVE	<b>∏</b> ≲
1	<u>ه</u>		0	+	ထ	8	╀	4	מ	<b>ပ</b> ာ	4	6	<u> </u>	Ν_	╀	7		ition	SOND. SN	TEMP. SN	PRESS. SN	TYPE & SN	Ю	0		CAST NUMVER		VESSEL:
$\vdash$	$\dashv$		-	+			-	+			╀	-			╀		ot rip	. #	£	ž	æ	SS	CID	7	8			
-	_		_	j.	_		$\perp$		_		_	1	$\dashv$		$oldsymbol{igstyle igytyle igstyle igytyle igstyle igytyle igytyle igytyle igytyle igytyle igytyle igstyle igytyle$	D	ер	th				1		U	1	<u> </u>		NO4 \$5
-	$\dashv$			-		_			2	( s )	_	- -		(1			ra	ck T						4	₹	ATITUDE	O II	1.1
				6	2	0	G	7 7	5	6	8	5		0	87	usdan		글			100			4	1_			hille Freeman
r	1		-	$\dagger$	7		$\dagger$	$\dagger$	7		-	1	7		╁╴	+	_	TIME @	잌	알	2	딚		Z				reem
_	4			i		_	_					_				ā			OTHER:	SEPTION .	FLUOROMETER (1)	LIGHT METER (1)		66	쭚	5		100
	-				- 1	//	10.93	کر د		7 PC	500	AD. 942	9	<b>71</b> 7		-  a	o D				MET	ETE	ATTACHMENTS:	0		ONGITUDE		PROJECT & LEG:
				4+9		万米	1—		`	ν ν	659	_Γ.		3		SS.	<u>, , , , , , , , , , , , , , , , , , , </u>				ER (V	я З	EHE!	-	Z.	E E		ECT .
	ł			U.		<del>در</del> بر	(y)	36 36	, U	2	اري	3,31	0.00	72 Z		T <sub>e</sub>	0					i.	SINE	W K	H	- 2		% LEG
	1	1(()	•	2326	, ,	401	100	1500	001	ī	4	3185	15	Ó		Temp.	OF	1 1		MIN	, X			W D	DAY	DATE	· PAX	73.5
-4%		111 111		32.		23	32.5	33	6	מ	33:5766	3	9	3		Sa	6	Monitor	1115 5083		6	30	1	4 8		m D		MF
	A Section	18		32.551.4	0	ことなってん	32.5579	5542	000	15/2/	200	32,5739	2400		8	Salinity	6		3	andre	28	EMA	FILENAME:	<i>R</i> 9		u 36		95-
			Will	જુ.	1	2	ورِ	ولو	Q.	9	33	مو	ð	B		1-		Values	6	7	now dead	RKS	Įį.		35		T.	00
				क्ष. 9346	10 01	anch	EERB	29.9194	1200	7.	2575	29. 9543	3765	2		Cond.	χ	G.	Mary	970	2	בָּב בַּ	2	<b>5</b> 2 2 3 3	五	O TAME		
			935		-5	-		82	Ç	)	و	ಕ್ತಿ	Ċ	7	40.5	717	1	rs. C		5	2	de a	300	3	<u>\$</u>	J.W		Z
				916	119	710	なしなり	815	065	1	در	928	216			Fluor.	74	127	1	and the contract of the contra	1	֓֞֝֞֞֝֞֞֓֓֓֓֞֞֞֓֓֓֓֡֞֡֓֓֓֡֡֞֡֓֓֡	1	6		BJUB AND AND		INITIALS: 0
	1		5	N	T	7	١,	Щ	+	Ŧ.	÷		t	3	1.7	J.	1		8	R		e siz	अंग्री हिंह	6.9		<sup>2</sup>	*	2
12		201	3			1		Ñ		#		100	ě ří			ThermP		San	8	Sandith P		tion	90	E		WET BULB WET	2	5
	1	1	7		$\dagger$	1		_	$\dagger$	+	577		T	+	97		+	ample	. 2	1	\$	desic		<u>ا</u> .9				
W									1		1000	933				Avg. Tw		Bottle	200	-				1006	(	AR. mb <b>,integer)</b>		유
		+	A.,		H	+			+	+	13.0	Y	-	+		*	7		- (					س لاـ	V	EA STÂTE ISIBILITY	32	CHECKED BY:
П													- 10			Sal.	i a	<u>n</u>			7			77		VIND HRECTION	*	BY:
-	_	╁	┽	- 1	-	+	{		-	+	題		_	+	-			5		4	,			0	V	IND		
-			1								-					Bot.#	ě	3		3	3	1		57 F=		PEED (kts) LOUD (amt)		6
			,		v.	3.		92		1	8	. 3	81,	1		Nប! Bot	rie tle	ent E	تحر	<u></u>	200	7		6	T	YPE EATHER	<b>-</b> ]	
_		1	1	20	_	-	_		2.0		Ĭ.		1020	1	_	#		`	Ų,	ا المراجعة المراجعة	_		ļ	~			_	
	_				/	,		2	_	. -		_	1	. [ ~		X Z	Color/	2	\		<b>X</b>		ŀ	0	3	воттом рертн		PAGE 30
8				20		*:		(80)		*		X	1			N 	70						Ė	_0		~	1	W
1		- 1		×			.2									Oth	er		3		8	-		£.	AME	27 J	1,	2
ŀ	<u> </u>	0	4	$\int$	60	7	$\prod_{i=1}^{n}$	6	5		: 1	ω	2	]_		osi	itio	on ] -	£	- 4			6	-	9	, b		

	1 2		- 1		ဖ	æ		,	,	(J)	4	ω	,	,		Ро	sition	COND. SN	TEMP. SN	PRES	HAY!		Ċ.	2	CAS	T	UNE	VESSEL
		_					$\perp$	$\perp$									t. #	). SN	SN SN	PRESS. SN	TYPE & SN	OI OI	1 DA	լ_	,	NEA		
				N	::											Trip De <sub>l</sub>			1	1	l		90	·	┨▃			XPA \$5
														*		T-ra	ack	]					19.14		ATITUDE		076	1 1
	0	S	ć	5 8	0	ال 0	40	100	7	60	100	30	000	2	3	Depth	TIME						4 5 N		m			llu Ti
									7				1			Trib	(A)	OTHER	OTHER:	FLUOF	ПСНТ		1166	RG	_			hille Freeman
- 1	2 4332	5, 0513	11Ct. 12		ام ا	30.11	40.30	7914 .00	60	20 1120	14 jap	50, 50	000 TO		JL 00 - 25%	Press	70			FLUOROMETER (1)	LIGHT METER (v)	ATTACHMENTS:	0		LONGITUDE			PROJECT & LEG:
L.	نہ م	لئ روا	<b>ار</b>			11000 2	अक्टर	- 1		<del>5  </del>	7881 3.	65% B	3		J. J.	-				3	3.	HME	. 56	Ž	Ä			CT &
	ر د کیا	1,752	1612103	0040	6110	2693	2.7004	3 F 5 F 16	0849	9	ري رو	. 1733	,64137832.		5,522	Temp.						SIR	9W313	DAY	DATE	v iš		1331
9	2	क्र	3	ı,	3	کخ	မွှဲ	क्ष	Ç,		E	83	85	0	الر: الو	SS-	Monitor			'	<u>-</u>	i ii	8		다 교		- N G	MP-
: 6	TIKB/	1006	1991	7074		350	3389	8008	147	1	055	8169	1898	6	2t/10	Salinity	140000			No Marie	REMA	FLENAME:	R 9	Н	ì			95-
91	2	٥	39	_		٩	Se.	38	9-5	3 9	19 × E	29.9	Ø,	Ġ	77	20	Values			+ con	쭚		50	∌	100			00
	799 5	8580	0869	1831		2516	3453	39.3395	49. 468g		5	29.9782	5413	0 0 1 8	S C C C	Cond.				may dept of	includ	Say	000	H ME	ME (CM)			
-	-9 99C	S666-	-9,995	1961		b b	-9. g	-9,995	-9 995		1≥ 00 b-	-9. <b>9</b> 951	- 9.9951	4.440	0.0	Fluor,	100		0	5	e alte	53	œ	Z			rii.	/ITINI
-	~ .	15	51	5	7	1266	9951	151	5	2	スー	<u>.</u>	150	101		1			<u></u>	Sacone	REMARKS (include alternate station	5	8 11		C) BULB	DRY		INITIALS:
			4	ľ		14. 14.	93			Z			100			ThermP	Sample			Mad	tation d	200	58		BULB	WET	*	ona
		S.		Γ	1				T	1						ς		. 2	. W	Utle . 501	esions (		0	M	AR.		TIME.	
L	1						Ξ					Si .				Tw	Bottle			50/			ن	- 5	mb,in	TATE	er)	HECH
		ä	100		T			Į,		T				Γ	200	100	Data			ş	2	7	1 8	٧	VISIBIL	, W.	A.W	CHECKED BY:
L	$\perp$						W				8		- 2			<u> </u>	ឆ	ii a			2		20		IREC	HON		<b>∴</b>
				1									رم			Bot.#	Sai						1614	S	VIND PEEC LOUC			
	1001	5 5	رن م	-C	1010	اذ		-	131)	1010	29 (C	<b>运</b> 3 3	1551	<del>                                     </del>	7	<del>Vutri</del> Sottl							9	T	YPE ÆATI-			
6-		1	σ <u>α</u> 4	¥	*		×	+	J	ŀ	3 (	(i)			-	<del> </del>						6	77				7	P
dia/wat			-	_	-	-			/	. -	. -		_	\		Χ .	Chlor/						7. 0	(E	HEAN WOLLOW			PAGE 3
5_		<u>د</u> 0%	224	×		1	$ \downarrow $			-	+					ther	一[					2	_	NAME/ID	STA	6-1	8	0
1 2		Q	1	ဖ	œ	Ţ	, ,	D)	(J)	4	ı	,	2	-4	ŀ	ositi	on					9	-	Ö				

CONSTRUCTIVE CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CAST NUMBER CONSTRUCT CONSTRU
602.52W213 4PR950108 4.13 3.10 3 3.1110 116 116 116 116 116 116 116 116 116
ATTACHMENTS: FILENAME: Casho32 - 23APROOS7
REMARKS (include alternate statio
Solution of the second of the
TEMP. SN OTHER:
E K TIME @ Monitor Values ON Sample Bottle Date Collection
BIT DEPth Trip Press. Temp. Salinity Cond. Fitter Thermp Avg Tw Sal Bot # 5 ct
32. H313 29 H131 -9 9951
35432.77 51 32. 3919 29.355% -9 9951
27 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
18. W. W. W. W. W. W. W. W. W. W. W. W. W.
77 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
2 2 2 2
0 1.1.4
1, 155 td. to 5 32. 3075 29. 1381 -9. 950 X/ Mes
1 1 0
recorded Post cruse

LATITUDE   LONGITUDE   DATE UD.   TIME   BULB   STANDER   DATE UD.   TIME   BULB   STANDER   DATE UD.   TIME   BULB   STANDER   DATE UD.   TIME   BULB   STANDER   DATE UD.   TIME   BULB   STANDER   DATE UD.   TIME   BULB   STANDER   DATE UD.   TIME   STANDER   DATE UD.   TIME   STANDER   DATE UD.   TIME   STANDER   DATE UD.   TIME   STANDER   DATE UD.   TIME   STANDER   DATE UD.   TIME   DATE UD.   TIME   DATE UD.   TIME   DATE UD.   TIME   DATE UD.   DATE	[-	- 1	 	- 0	g	8	<u></u>	, ,	0	σ	4	ω	2		Ро	sition	OND. SN	TEMP. SN	PRESS. SN	TYPE & SN	<u>:</u>	0		CONSECUTIVE CAST NUMVER	
SALE   SALE	-	1						-	**************************************	-		<del> </del>		-	Tri <sub>l</sub> De	p pth	). SN	. SN	S. SN	& SN	GID	7	88		
CONSTRUCE   DATE JD-   Comm   Co   C		> \	π	5	90			- C	7 (	00	100	51 9	200	P 4		TIME			80	-		00	Ē	JOE	
DATE UD-   GMM   PC   PC   BULB   GMM   GMM   PC   PC   BATE UD-   GMM   PC   PC   PC   BATE UD-   GMM   PC   PC   PC   PC   PC   PC   PC	1,14	o I`a	5		-	30.0	1,01	1-		101.0		1110	199	111	╂┈	<b>®</b>	SHEE:	HER:	-LUOROMET	IGHT METE	ATTA	55	-	LONGIT	から こうは 間にする
DRY   WET   SALE   BOTTOM   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   BALLING   CO   CO   CO   CO   CO   CO   CO   C		- 1			ည	حع			, K	U	, 0	u Q	v ,	N	╂—				田公	R()	CHMENTS:	.63 w			
TIME BULB BULB L. I.S. SAMPLE DATE SALE CHION    COMMIT   13.18   13.0 25   3.8 m 5 0 3 m 15 0 8 m 15	3 707	7		7	(0 XXX)		83	33	وي و	رة م	3	S S	3 -	- V	ļ.,	Monitor			3	REM		31122			ark of the
WET WET BULB WET WET WET SEASTATE (° C) BARL (mb,integer) SEASTATE WIND SEASTATE WIND DIRECTION WIND DIRECTION WIND DIRECTION SEASTATE WIND DIRECTION SEASTATE WIND DIRECTION WIND DIRECTION SEASTATE WIND DIRECTION WIND DIRECTION WIND DIRECTION WIND SPEED (kts) CLOUD (amil) TYPE WEATHER BOTTOM DIRECTION WIND DIRECTION WEATHER WEATHER WEATHER WAS NOT WIND DIRECTION WIND DIRECTION WIND DIRECTION WEATHER WAS NOT WIND DIRECTION			36		20	98	થ્ય	93					0.00		35	Values		Ś	00 10 m	ARKS (includ	0	50	3	EMIT (GMT	
WET BULB (° C) BAR. (mb,integer) Sample Bottle Data Sal. (mb). TYPE WEATHER BOTTOM DIRECTION  Sample Bottle Data Sal. (m)  Sal. Bot. # UsiBiLITY WIND SPEED (kts)  1887 1382  1887 1382  1887 1382  1887 1381  1897 1382  1897 1387  1977 1377  1977 4	1.366.26	-99951	4,415	2 - 0	0 0051	1.566 6-	-9.9951	-9.9951	L O	10		- 9, 945	1011.7		35,000			الريد (	e T	de alternate	9033	超	Z		
Bottle Data Sal. WIND DIRECTION Sal. Bottle Bottle Data Sal. Bottle Sal. Bottle Sal. Bottle Sal. Bottle Sal. SPEED (kts) SPEED		· · · · · · · · · · · · · · · · · · ·	47			がある。	8 <sup>14</sup>	1	_					_		Sample				station desi	F-5.95	100		V Paris	X Wasses
SPEED (kts)  SPEED (kts)  CLOUD (amt)  TYPE  Bottle  BOTTOM  Chlor  MZ  MZ  MZ  MZ  MZ  MZ  MZ  MZ  MZ  M		57.00				¥(	))) 333	000000000000000000000000000000000000000						7	T₩	Bottle				To a serious in a	0000	اه اه اه	(	mb,integer)	
Nutrient BOTTOM   PAGE						E. I.	Net Cons					James			Ę.		44	144	- Cerceonal	Name I		7	V	VIND DIRECTION	E .
EDITION DEPTH MZ Chlor		15 3		1	100		32		137	Š	100	17	U		Nutri Bottl	ent				* 120 020		Ξ	C	LOUD (amt) YPE	
		/		╄			*	7	/	/				7		Chlor/					2	0	(E		PAGE
Other Other	A025 60					1	+							†	Other								NAME/ID	₹0'\ STA	•

TIME BULB BULB AR, Integer Committee
--

ESSEL NOAMS	hills truman	PROJECT & LEG:	MF-75		INITIALS: (_I	V/B	ĒΩ	ı BY:	s) mt)	PAGE 35	9
CAST NUMVER  LATITUDE		LONGITUDE	DATE JD= //	A TIME	BJUB AKG	BULB WET	nb,integer EA STATE ISIBILITY	IND RECTION IND	PEED (kts) LOUD (am) PE EATHER	ВОТТОМ ОЕРТН	STA.
88		NIN	8	NEW PET PEN	(	- G	(i	D	C T	3	NAME/ID
035/5/0141	06N/6H	32.30W	W331PR9	5 /3	<i>S</i>	20/	6 3 8	1751	<b>8</b>		
CID		ATTACHMENTS:	FILENAME	7	<u>ل</u> م ا		7"	1 1		6	
TYPE & SN	LIGHT!	LIGHT METER (V)		(include	ulternate sta	tion design	tion if an	diametral.			
PRESS. SN	FLUOR	FLUOROMETER (1)		1		"Green rough	מונים וו מף	plicable):		wine cotte	COLUCT ON
TEMP. SN	отнея:	1		MODRING	+			,			
COND. SN	OTHER:		( )	age hit get		retricul (not	not very h	-		* balles	* batter accidenta
th	TIME@		Monitor V	Values (	Alam	Sample	Bottle [	Data	ent		
Bot Trip Dep T-ra	Depth Trip	Press. Te	Temp. Salinity	Cond.		<b>⊱</b> I	٦ ٤		utrii ottle		ther ositio
600		55.5241 1.6328		- 368.64	41	_		_ _	S IN B	3 #	+
2 40		31,7802 1,6316		22 9218 -	8 7734		-	. (	787	7	
3 30		トトンの			3	-	+	1	5		2
4 6 6		4		7070	ioti, to	-	_		1200	1	
				\$201.45	8,7577	-	20	<u> </u>		25.	603528-A4
		7		3- 551 4.12	8.756		-	_		×8/	5 to
		- 1	DE 21.7770	90	7639	-	-	_		×,	6
		10.1528 1.60	3	8 - 8628 42	8.7513		_	 	1385	5 / X	7
		10.1087 1.6116	-	27.8873-8.	7522		_		1261	X1 h	ω .
7) 0			- N	00	7620	-				Xq	9
		0	1 34	27.9843 -8.	7616	-				\X &	Park 204504109
3		5,1672 1,6167	6544.K LA	3-5068-42	JANE!	1			1383	3 XN	Abs
		2021			•					1	- 11.5

- 1	- 1	- 1	-	9	<b>∞</b>	Ţ	],	Do	(JR	4	ω	T	<u>_</u>	P	osition		} [	TEMP CN	PAG	TYPE		0	Γ	CONSECUTIV	VESSEL:
					9	10	3 %	300	m Ju	30	40	90	609	Tr	ot. # ip epth rack		1 2 2		PRESS SN	TYPE & SN	CTD	65504.	DEG MIN	LATITUDE	SYbax
		1			\								F	Depth Trip	TIME @			1 500		LIGHT		1 6 N 1 6 4	DEG	DE .	hiller Freeman
	1				1.4103 1.5	10. 2890 1.	5.1 61 1.00	_		30.54061.4	40.4019 1.6	11 052.05	jè	ress	1			י בסכויכאיב ובח (א)	OWELER W	LIGHT METER (1)		31.88	MiN	LONGITUDE	PROJECT & LEG:
-					faut, 16 0 E85.	1.5886 31.7629	1.546 5 51.7654	<u> </u>		1.6063 31.7696	A11 31.7747	1.6306 \$1.7777	0	Temp. Salinity	Monitor		1	0	7			NAMPRAM		DATE JD=	G: MF-95
					2558 EL	27.8606	27872	010	72 5724	c688.62	27. 9091 -	23,52,53	5945'LT	Cond.	Values	Carte Hit of		Morenua				9 5	五五人	GMT TIME	000
L		-	+		2.7432	46697	25548-	0. 7/6	2.75.32	2554.8	84568	8.7610	87940	Fluor. ThermP	Clar		1	1. More	مالعا الطلع علطال	01011	PAGE	9 3.0	_	DRY	INITIALS: LL
	-												-	rmP Avg. Tw	Sample Bottle	the Truck &		A50 50	pricate attended the signation if applicable):	214 N 4.2	4-100	20/6	E (	BAR. mb,integer) EASTATE	168
				1										Sal.	e Data	Not		Samples -	ir applicable):	1	\	38/12	V	VISIBILITY VIND DIRECTION VIND	CHECKED BY:
<u> </u>								-	1	-			20	Bot.# Nut Bot #	rient tle	/		HA CAR				7	S	PEED (kts) LOUD (amt) YPE EATHER	
\ 	_		-	Ţ.  -		/	/		1	1		_	/	MZ	Chlor/	Promi	7		1/2		600		(E)	T. K.	PAGE
1 2		1 0	ဖ	-		7	თ	5	1.		a	N	1	Oth Pos			,		7		E		AME/ID	STA	<u>e</u>

70 CONSECUTIVE COND. SN PRESS. SN TYPE & SN . თ TEMP. SN **VESSEL:** φ œ Position ហ <u>e</u> ω N CAST NUMVER Bot. # XDA \$S 9 Trip Ž Ž 5 3 Depth Đ ATITUDE T-rack hiller Freeman Depth 0 TIME@ SHEE SHEE 出る FLUOROMETER (1) LIGHT METER (1) Trip LONGITUDE 20.1086 48,9231 37.1942 40.5508 ATTACHMENTS: PROJECT & LEG: 10,0420 29,787 567344 Press. 180 2.22 W2311PR95 1.5075 1.5406 18/81 1.5104 1.65-37 5403 1/63/1 Temp. DAY NO Monitor 480F1E MF-95-06 18°6' 18 21179 31.710 7.7824 31.7341 4558 508 EVE Salinity REMARKS (include alternate station designation if applicable): FILENAME: 1 MOGRING Values 27,7180 Elakit ∌ 27.824 6/5/42 77.7613 イイナイ 127 221 Cond. 五 C454030-234041616 TIME (GMT) **Market** INITIALS: Fluor. BULB (°C) ThermP Sample (° C) Avg. Tw BAR. Bottle CHECKED BY: 638 (mb,integer) SEA STATE VISIBILITY Data WIND Sal. 0 DIRECTION Bot Sa \*\* Nutrient WIND SPEED (kts) CLOUD (amt) TYPE Bottle WEATHER make up for Just cast DEPTH (m) PAGE Chlor/ MΖ \* took also to NAME/ID Other 으 0 00 თ Position O N

Ė.

	1 2	-1	0	y y	8	7	<b>б</b>	Cn	4	- ω -	2		В	osition ot. # rip epth		COND. SN	PRESS. SN	TYPE & SN	QID	037554	CAST	CUTIVE R	VESSEL: NOAKS
8.					ST .	<b>67</b>	UT	Ñ	N	6	99	341	Depth	<b>⊣</b> ™		99	£			上 5 フ エ フ	R		s hille Freeman
is .						1 1 1 1 1 1 1	926 1 311 K 21	1336 1. 7611	5746 12/12 3	. 8959 \ 7 . 115 31	8267 1.3615	70, 649 193 2, 07 8694 32, 15,5937	Trip Press. Temp. Salinity	NOT OF MC		OTHER:			ATTACHMENTS:	DEG MIN DAY NO	LONGITUDE DATE JD-		PROJECT & LEG: MF-9
					24 27, 1251-8 4462	glog Lr		H. 8087 -8	AT. 0106	ירוש בת	2 0 7 K	28 599915 - 8 4975	Cond. Fluor.	Values		Mar of M	Time or or or or or or or or or or or or or	REMARKS (include clients)	200	A HA	TIME BULB		95-06 INITIALS
			ā					\$1 \$2					ThermP Avg. Tw Sal.	Sample Bottle Data	. 2	beam 345/1 1	S.		3.00		AR. mb,integ EA STAT ISIBILITY /IND IRECTION	E T	ONA CHECKED BY:
						9	-	/ X 888.1	1399 X/	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ad d	1	Botti	Sal. ent e Chior/		to 30 Mg/e	ole):		026862089	SI CI TY W	IND PEED (kt. LOUD (a. PE EATHER DEPTH	mt)	PAGE
1 2	-1 -1	1 0	တ	8	7	6	5	603-05	0037 IO 3	2		é	Alos <del>the</del> ositi						ALIO	NAME/ID		)   k	PAGE J.Z.

		1 2	1	- 0	ø	œ	7	6	υ	4	ω	2	_	Positio	on	COND. SN	TEMP. SN	PRES	TYPE		0	C	ONSEC AST		T
		-			$\vdash$	-	-							Bot. #	18.	). SN	.SN	PRESS, SN	TYPE & SN	CTD	8 5 5		JMVER	<u> </u>	-
		<u></u>				-						/		Depth T-rack	-						بو	1_			
	82			-					IJ	10	P	7	JS 0	<u> </u>	$\dashv$							ATITUDE			
					_				01	9	<b>1 1 1 1</b>	0	2	TIME@		 	1	<u> </u>			z	_			
														Trip		OTHER:	OTHER:	FLUOROMETER (*)	֝֟֝֟֝֝֟֝֟֝֝֟֝֟֝֟֝֟֝֟ ֡֡֡֡֡֡֡֡֡֡֡֡֡֓			3 _			
									ا م	. 3		00	୍ର ଓ	Press					A 17.0		J	LONGITUDE			_
	-	$\Box$		-				3	CCHO	-		5255	8-	.SS			<u> </u>	T 3	ALLACIMENIS:	o c	Z 3				
r P			*					9	05.0	3 6			71116	Temp.			1		N I V		در 2 ر				
,	-	-			_	-	-	<u></u>		τ	-	ב ב פ פ	11	— ≲		ł	ł			2	ਸ ਤ	DATE			1
								, ic		_ و				Monitor V		~	,	REV			ᆔ중	þ			$\  \ $
11/2		£	+	+	+	$\dashv$	+	9. 9.			20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	200	2	<u> </u>	1	The Control	d	クARXX	FILENAME:	8	5 1				
7.			j		1			7787	7772	2000	2000	3173		So se		2	1	REMARKS (include alternate station		(	之 万 万	(GMT)	<u> </u>		
	r	11.			1		1	7			5 -4			Colo		a Aldre	1	)   E	2	0	<u> </u>	3 1	1 		_
								نو ن ن ن	3 6 6	TLHP.	4449	01840	1001	3				ternate	103	0.0	,	(° C)	DAY BULB		į
				4					:				11161111	Sa	1	100		station	26	0	-		-34-28	5-5 (	
	┝	+	+	+	- -	+	+	+	-	- -	_			<u></u>						9.3		ကို ပြ			3
									75				AV9.					ignatio	25APR	100	9-5	BAR.	intege	7	ਤ ਬ
	<del> -</del>	+-	+	+-	+	+	╁	╀	+	+	+	+	¥	7	8			on if a		<u>ال</u>		SEA: VISIB	STATE		מכאר
	٠												Sal.	Data				designation if applicable):	3006	4	1	WIND			CHECKED BY:
					1	+	†	+	十	†-	b	?	B	Sal.				<u>ē</u>	ος 	51		WIND		$\dashv$	
ł		-	-	+	-	-	+-	<del> </del>	_	<del> </del>		_	Bot.#	itrient						ったり			D (kts) ID (am		
								SP CI	33,				Bo #	ttle						-	v	VEAT		7	•
	_	_	_	-		. _		×	X	X			MΖ	C <sup>L</sup>						0	(m)	DEPTH	Ž T C		PAGE
1	_		<u> </u>	_	_	_							N	Chlor/					L	<u>೦</u> ೩			<u> </u>		m W
-		-4	-4	_	_	_	_		_			_	Otl	ner						7 7	NAME	STA	0		<b>寸</b>
	N	-4	0	ဖ	∞	7	o .	8698	623	ω	N		Po:	sition					(	J	∂	; ——	-		

20 20 S

1 2	1-	0	9	8	7	. 6	St.	4	ω	22	_	7	osition	COND. SN	TEMP. SN	PRESS, SN	ָרְ אָלְאָרָ אָּ אַרָּאָרָאָרָאָרָאָרָאָרָאָרָאָרָאָרָאָרָא		,	0 7		CON CAS	SECU T VER	TIVE	
												Tr De	ot.# ip epth rack	22	ž	\$ <del>2</del>	Y		ŀ	<i>্য</i> । তা	\ \ \ \	LATI			
								Ul	10	(رو ال	80								(	\$ 9 2	N Z	LATITUDE			
			,					Uf	10	<b>حر</b>	101	Trip	<b>®</b> .		OTHER:	FLUOROMETER (1)	LIGHT METER (1)	A		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3	2	-		_
		<u>:</u>			_	$\frac{1}{1}$	9	201 2 S		(3)	الع عن	Press.	2			ETER (1)	TER (v)	ATTACHMENTS:	0	7	MAN				
1	+				-		9	_ <	<u> </u>	1841 310	8586 32	Temp. S	J≦.					is:	8 6 4		"[٦	2			1
1.5		-		_	-	+	1161 00			,	17 1 TA	Salinity Cond.			3	1	REMARKS	FILENAME:	7 2 9 5	2	-	)			
	-	+	-	-	+		78 A CA C H. 97			1007		,	J			•	REMARKS (include alternate station	100000	9			TIME			
*				-	+	+	₩55+	906 A .8.	0.000	200	Л	-Fluor The	3				Iternate sta	650	\(\frac{1}{2}\)	/	ි ල	BULB	DRY		
+	-	22	+	1	+	+		-	+	-		ThermP Avg.	Sample					2000 p	و و دو	_		BULB (	¥ET		25
\$9 1	+	-		+	+	-	•	+	-		-	<del>∀</del> ×—	Bottle D			esignation is applicable):		20658	4 1		SE VIS	b,inte AST. NBILL	eger) ATE TY		CHECKED BY:
-	-	+	-	-	-	-	-			U	_		Data s			olicable):			( O e		WIN	ECTI VD		_	BY:
-	-			-		-	1395	1367			1	≖ lutri lottl							11960	7	CLO	EED DUD E ATHE	(amt)		
			_		\	\	*/	1	7		\ <u>\</u>		Chlor/						116	(III)	3 5			_	PAGE (4
-							03.50		1 -		十	ther						- 1	ر ا ا	מאַאַנּייַ		9	Starty	·	<u>.</u>
	0	φ	ω	7	<u>_</u>	(J)	ABS	·ω Ž	<u> `N</u>	1	I <sub>P</sub>	ositi	on [				<u> </u>	·	2		-				

11、11人の東京の日本の日本の

		1 2	]_	10	9	8	7	o	U	4	u	2			Pos	ition	O II II I O CONSECUTIVE	Į,
	i												T	$\neg$	Bot		S S S S S S S NUMVER	VESSEL:
										57	0	25			Trip Dep		2 6 B	No4 \$
	87										_		<	_	T-ra		ATITUDE	
													25,43		Depth		N N N N N N N N N N N N N N N N N N N	hille
								$\dashv$					<u></u>	7		TIME @	2 2	12/2
	L					62			700 Al					ŀ	Trib	(9)	LIGHT N FLUORK OTHER:	hiller Freeman
									Е	9	امع	25.4	128115	]	ט מ			
				9						6212	h656°a	4223	7		Press		ONGITUDE MIN 2 3.1/2 W ATTACHMENTS: METER (4) DMETER (7)	PROJECT & LEG:
e		l	·.	j						-6.3	0-	-b.	<b>1</b> · 30	- -	7	·	ENIS 2	₩. ₩.
100		$\perp$	$\bot$						-	-6.3592	3691	3634	3.90	91110.	3	≤	NIS:	1, 1
					1					الا	ب	£ 'l?	32.	Salinity	2	Monitor		MF-9
		_	1		$\perp$		_ _				y. 対3	SOLE	260%	Z	<u>.</u>		D= //8 ND YR P R 9 5 REMARKS	5
		1								2h )	71.2	26, 3	27.1540	Cond	>	Values	D= 1/8 (GM WD YR HR I P R 9 5 / / / REMARKS (inclu	06
2	_	4	2	$\perp$	_ -	_	-		66	78/3	2506	3023	0	ğ			TIME (GMT) AST	
	Alen													Fluor.	!		MIN BU	INITIALS:
	-	+	+	-	+	-	- -	- -	- -	-	+			L		_		ALS:
i											İ	100 100		ThermP	်	9	Station BE	WIC
J.	31	+	+	+	+		╁	+	+	+	+	-			- Jaillipie		C) BAR.	B
		27							83					Avg. 7	Bonie		BAR. (mb,integer)	오
	卜	+-	+	╁	+	+-	+-	+	╁	+-	+-	+	Ê	¥	- 1	- 5	SEA STATE  VISIBILITY	E C E
	W									3				Sal.	Data		designation if applicable):	CHECKED BY:
	-	<del>                                     </del>	$\top$	+	+	33	╁	╁╴	╁	╬	+-		A.1	ф Ф		$\dashv$	wind	
	_	_	_	_	$\perp$			_					_	Bot.#	Sal.		SPEED (kts)  CLOUD (amt)	
									140	1400		B	₽ FE	3ot	triei tle	nt	TYPE WEATHER	
				$\vdash$	-	-	<del>                                     </del>		*	$\times$	×	+	- #	-	_	$\dashv$	⊋ BO	ष्ट
		_		-	`		>	>	`	-	1	\ `		7	Chlor/			PAGE
							-	<del> </del>	604	600	-	+	+			-	<b>∑</b> ₹ "	8
-	7 2	1	1 0	6		7			105 4	6.40103		╁	+	)the	er ition	1		<u>e</u>
L			<u> </u>				6	(S)	4	ŀω	N	1-	12	USI	шоп			

1 2	/ ;											2
1 1	/								-			╀
1 0									-			0
9	\						Č1		-			<u> </u>
00	\											∞
7	<u></u>							13 A			+	7
6	/											6
Уı	/									10%		(J)
A4 60	× /	1398			428.8-14	9830 28, 1694	1562 3199	5, (33		v	-	4
11 69 80 S	*/	1399			21-8.8561	1828 38.1724	1,7577 31,9828	10,1241		0		ω
2	1 *					991528,0064	,5362 31.0	25, 1418	0,	20	<u> </u>	12
<u>-</u> ,	/	33		5.0	7-8.8194	०भंग वह. १५न व	1,681 32.	PHE ST		Z		-
Othe Posi	ΜZ	Bot.# Nutr Bott #	Avg. Tw Sal.	ThermP A	T d	Salihity Cond.	Temp. Sal	Press.	th Trip	T-ra Depth	Bot Trip Dep	<del>                                     </del>
	Chlor/	Sal. ient le	Bottle Data	Sample	Chacm	Valu	Monitor		TIME @	ck		ition
			10					#.	OTHER:		Ž   	COND. SN
					7 (	6		   	OTHER:		,z 	TEMP. SN
					アイド	でき さって メン		FLUOROMETER (√)	FLUO		z 	PRESS. SN
		:	designation if applicable):		REMARKS (include alternate station	EMARKS (incl	ਸ਼ੁ	LIGHT METER (1)	LIGHT		¥ 2	TYPE & SN
			APR 1950	AAARG-	CASTO41_	FILENAME: C		ATTACHMENTS:	····		Б	CID
	8	지2 귀 6 1	3 57190	<i>چ</i>	53 3.8	ا 5 ا و ا	D WAS A P	09.0	N 1 6 4	13.6a N	5	0411
<u>\$</u>		S C T V	V V	(	Z	¥ ₩	DAY MO		DEG	MIN	DEG	1
STA.	воптом в	VIND SPEED (kts) SLOUD (amt) YPE VEATHER	BAR. mb,integer) SEA STATE /ISIBILITY VIND DIRECTION	WET OF C	DRY DRY		DATE			ATITUDE	<del>-</del>	CAST NUMVER
2					1				_			
<u>q</u>	PAGE 41 of		CHECKED BY:	and	. INITIAL ET ON	5-06	LEG: MF-95-0	PROJECT & LEG:	TOWNSAN	l' 1	VESSEL: Miller	ESSEL:
					} }						.5	

Sino9

	<del></del>	_	<del></del>						_			<del></del>			<del></del>							00115	
1 2	<u></u>	0	9		<u>.</u>	7	୍ତ ଫ	υ	4	ű	N		Po	sition	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN		04	1	CONSECUTIVE CAST	VESSEL
													Bo	t. #	D. SÌ	SS.	S.S.	ξο (2)	CID	256	_	NUMVER	F
	†	1	1	十	十				T	5	2	5	Tri	p	┪, ~	. —	. Z	Ż	ΙŌ	6	8		3
<del> </del>	-	<del> </del>	╁	+	+	$\dashv$			-		+		DA	pth ack	╢					2	2	LA <sub>TI</sub>	MF9506
		╁	-	+	╬	$\dashv$			-	╬	-	+		T T	-{					7.4	돌	LATITUDE	500
													Depth	l⊒						2	Ц	111	0,
$\vdash$	<del>                                     </del>	<del>                                     </del>	+	+	+	+			$\vdash$	+-		+	_	TIME @	0	9	卫	<u>_</u>		Z		<del></del>	$\{   $
						ı							Trip	, e	SHECK.	OTHER:	FLUOROMETER (1)	LIGHT METER (1)		643	쭚	-	
						T				ش	0.	15.	T <sub>D</sub>				OME.	MET	A	_	П	LONGITUDE	F
							ĺ			17 81	10,4243	75.0766	Press.			2	ËER	ER (	ACH.	7	<u>S</u>	Ä E	5
		┼─	╁	+	╬						1		╀		$\parallel$	de lam	3	5	ATTACHMENTS:	7.136W29		m	PROJECT & LEG:
					İ					0,3793	0,3992	4086'B	Temp.			\			ŢŞ;	W		<del></del>	Ţ Ę
		<u> </u>			$\perp$	$\downarrow$				2	192	3	İò	_ ≥						19	DAY	DATE JD=	1
										3/.	3	32,	Sa	Monitor	<u> </u>		_	ᄁ	1	A P	8	<u> </u>	
				ľ		ı			ļ	31.6776	31.6780	31.6816	Salinity			4	2	EMA		1 P R 9	l l		
		Ħ	<del> </del>	$\dagger$	Ť	+	$\neg \dagger$				_		1	Values		ر ا		R	FILENAME:	9 5	∌	19	]
							ł			76.217	26.2145	26. 2387	Cond.	S		-	To - American	REMARKS (include alternate station		19	Ŧ,	 ରି	11
		-	<u> </u>	-		-	.			11	<u>۴.</u>	£88	-	4 ;			5	Jude	E/	00	S S	GMT)	Ľ
			İ		ø								Fluor.				4-7	alte	EHO LOW	9	Z		INITIALS:
					7	_							19					rnate	9	/.	1	DRY BULB	ALS
	Ŧ					T	ŀ		6-1				쿭					sta		O		<del></del>	12
				ł			ĺ						ThermP	Sample				ion	ر پر	/	-	° B.≷	
				+	+	+	$\dashv$				+	+	<u> </u>	nple				desig	29 APR 1859	0	1 5	S) LB WET WET	B
												Î	Avg.					natio	PR-	17		BAR. mb,integer)	요 .
	W.				_	$\perp$	_			_	<u> </u>		¥ T	Bottle				S =	2,00	4		SEA STATE	CHECKED BY:
				l	ł			İ			ĺ		S	Data				함	2	11	<u> \</u>	/ISIBILITY WIND	⊭Ĥ
-													Sal.	ត្ត	İ			designation if applicable):		90		DIRECTION	
7						$\dagger$					<del> </del>		B	$\Box$				۱:۹		~		WIND	11
	_							- 1					Bot.#	Sal.						00		SPEED (kts) CLOUD (amt)	
							$\top$		•	w	Ęų.			rient						ত	٦. ٦	YPE	<b>1</b>
$\perp$						$\perp$	$\perp$			1390	432		#	10	50				ŀ	2		VEATHER ®	
										X	>	×	_	δ						$\exists$	(1)	BOTTOM DEPTH	PA
				`			<u> </u>			`	_	`	ΜZ	Chlor/					ŀ	5		<u>₹</u>	3E
+	$\dashv$		-		$\vdash$	+	+			<u>د</u>	8 >		$\vdash$							*	3	5	PAGE 42 of
	_	_		<b></b>	-	+	+	$\dashv$		ECOCH OF	272 SQ 200		Oth	er					ļ	7	Ź	STA.	읔
	ı	0	တ	8	7	6	ه ا	ת	4	$\mathcal{U}$	16 2	_	Pos	ition					_ }	7	Ē	5	

## CTD CAST LOG FORM

- 1	0	10	10	8 7	8	7	06	On O	36			2	一	Bo Tri De	p pth ack		COND. SN OTHER:		TYPE & SN	DAIDING OF HITHON I GA	MIN	LATITUDE	NSECU ST MER	TIVE	VESSEL NOARS Miller Freeman
O 1871 10, 1108 B1, 683, 18 8011, 01 11,89 O	15 15 15 15 15 15 15 15 15 15 15 15 15 1	20 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 2 1	N1457 21 167 71 181 1	2 / / had - y	201 12 4011 15	7-11PM 1/2 2001/15	36,U15	26, 1302 0,1117 31, 6612 36, 1502 -5426		45,018- (182, FC) 32,165 38+3,0 6410,34	80078- 5185 Le 191, cc 1, 245, 007108 . Gt.	200 0: 5 100 00 0 1. 00 0	C E A A Z   C A	6	Monitor Values Sample				ENTS:	4131611 8M29118952236 315 7.9	MIN DAY NO YA HA MIN	LONGITUDE DATE JD= (GMT) (°C) (°C)	DRY WET		PROJECT & LEG: MF-95-06 INITIALS ONCE
83							-	1			· • • • • • • • • • • • • • • • • • • •		Avg. IW Sal.	1	Bottle Data	¥0		gnation if applicab	tiee adu	18 18 19	() S	RAR. mb,in EA ST ISIBIL VIND NRECT	ΠY		CHECKED BY:
		Swelthon / x	*/	×/ 60 4823 MS	1 60 437	65	, leog	60-074	3	7.	2 d/2 445409 / x	STANKEROS /X	NI BO # MZ	utrio	Chlory			¥e):		0 1 1 2 1 0 0 1 0 0	S C	PE EATH BOTTOM	(amt)		PAGE43 of

DIRECTION    Interpretation   Interpreta	VESSEL: NOAKS /A: 1/4 From PROJECT & LEG: MF-95-06 INITIALS: COMO CHECKED BY:
--	---

Time   Condition
--

1 22		0	φ	00	7	o	G	4		, ,	3	,	Pos Bot Trip Dep T-ra	th	COND. SN	TEMP. SN	PRESS. SN	TYPE & SN	CH 6 2H 2	1 126	1_	IVE	VESSEL: NOAAS
		0	OC	0	00	20	90	g)	20	0.0	501	5 / /	Depth	TIME @	0]	9	<u> </u>		. 6 / N	-	ATITUDE		Mille Freeman
	CV81.700001	30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,9308 Bor 16	2 5377 31. 9x 9/28 7/93	1614 36 80E6 1E		31, 9295 08, 7747		F18.8-19804, 80 6116, 10 5 48 81.6 452 - 00	30,44448.4929 31,9142 28,7192-8,8395	CCC8.8-4899'8C 88865 'IE 5114'0996'44	S. Tellip.	Collinia	Monitor Values	OTHER:	OTHER:		LIGHT METER (V)  REMARKS (INC.)	30478952128	Niv	S T		PROJECT&LEG: MF-95-06
												ThermP Avg. Tw Sal.	Cample Dollie Data	<u> </u>	6,2		::	6-30482120	3.8	9 Bd (n SE VI	BJUB	CHECKED BY:	
 יש ו	N// Lugals o	XME 9	8	1/ 7	6	5	1 / MZ	3	+	/		Bot # X N Othe	Chlor/	nt			e):			SF CL TM WE	OUD (amt) PE EATHER DEPTH STA	PAGE of	

0445145 CONSECUTIVE NESSEL COND. SN PRESS. SN TYPE & SN TEMP. SN N 0 ω ထ Position 7 O Ú 4 ω CAST N **NUMVER** GID Bot. # 8 Trip NOA #S Depth LATITUDE T-rack 4.90 N hille Freeman Depth 0 0 0 0 0 6 6 0 TIME @ STEEN STEEN FLUOROMETER (1) LIGHT METER (1) Trip 쯦 H H 9,9139 LONGITUDE 52.3 9, 15112, 3849 (3), 868 (28, 5823)-8, 8111 PROJECT & LEG: 3018 8 - 0709 80 6098 15 ECH, COENO OI 10,0429,401 9 31.862 28.5970-8,843 14.8.8-44.9.88 EMS 18 18.85.8 356.01 ATTACHMENTS: 000 8516 2.3937 31.8603 128.5900 Press. 8982 a. 3852 31. 8610 38.5836 985 80 1198 10 HERSC'B 8-3743 2.386 31,8613 Temp. W3018 8 8 8 8 8 DAY DATE Monitor 31, 8473 88, 5759-88 MA MF-95-06 Salinity þ δ REMARKS (include alternate station designation if applicable): FILENAME: Values 38,582,-8,6083 ∌ Cond. 3 GMI MI Š Je18.8-8.83 1418.8 Fluor. INITIALS: ASTO BULB PRY イゴの 57 ි ෆ ThermP 12-1 Sample BULB ි ෆ 30 Avg. Tw 7 BAR. Bottle (mb,integer)
SEA STATE
VISIBILITY
WIND
DIRECTION CHECKED BY: Bera159 Data Sal Bot.# 0 WIND Sal. SPEED (kts) **6**€ CLOUD (amt) Nutrient TYPE Bottle WEATHER MOLLOR (m) PAGE47 Chlor/ MZ 1 mz 6 Š 3 S S STA NAME/ID 으 Other 00 ø Position Ç

C.

明の大学の教育と

ANTITUDE  LONGTI
Chord Col.   Chord   Checked Bay:   Page   Chord   C

The state of the s

	1 2	-1	0	ဖ	60		, G	Cri	4		,	2	-4	Во	sition t. #	COND. SN	TEMP. SN	PRESS, SN	TYPE & SN	CID	05154	C/	ONSI AST JMVE	CUTIV R	_
9	L											5		Trip Dep T-ra	oth				_		U	LATITUDE			1 2 2
	_		Contraction of the second	S	550	50		0	6	()		ST.		Depth 7	TIME @	9	2	77			Z	-	_		THE TECCHAN
		it.	2	2.4026 31 8804	31, 884		50.3846 2, 4633 31, 8798 21	50,3362,4027 31,8808 2	50,0433 a 4046 31,5293 a	28 48 16 050h 18 146.62	81891849848118 190418 1-511-100	1088 F LCOH	The same of the sa	_	Monitor Values	OTHER:			LIGHT METER (V)	ATTACUMENTS.	0 _	LONGITUDE		GI MAY	PHOJECT & LEG: MF-95-0
			-8,6-18	0000	3116		28. L312 -8, L852	8, 6316-8,755b	28.C3A - 8. Laya		8,6318 -8,6432		Cond. Fluor. ThermP		les Sample		de woned how	te station	E (201021 01)	10000 N.M. 5.A	Ta May	(GMT) (°C) (°C)	-		INITIALS: CLORES
	147.										÷		Avg. Tw Sal. Bot.#	Dome Data Sal.	Bottle	74	7 - 543	designation if applicable):	na40249	9 08 0 F C F	, , & E ( S V V D	BAR. mb,ir SEA S VISIBIL VIND DIRECT VIND PEEL	nteg TATI LITY	E	CHECKED BY:
	1	1	X/ lugas		/\MP		1			40 0		/\ \\ \\ \\	#Bot #	chlor/	កា		\$.		Ŀ	940 11 49	C T	EATH COURT	D (ar	nt)	PAGE S \ of

	1 2		1 0	(0)	CO. The state of t	Activative Activative	On a second	G	4	ω	רברט פרשב אם שופת עני	Bot. # Trip Depth T-rack Depth Trip Pr		TIME  CEG MIN DEG MIN DATE JD= 121 (GMT)  CID ATTACHMENTS:  E & SN  CID LIGHT METER (1)  FI.SN  OTHER:  OTHER:  OTHER:	VESSEL NOARS Mille Freeman PROJECT & LEG: MF-95-06 INITIALS ON
1 2		/ 1 0	9	68	7	6	CS.	4	3	2	04. B01.# NB # MZ 01	Avo Tw			OHROKED BY: