Pg. \_\_\_\_ of \_\_\_ Instructions Peggy morning Consec.Cast # Vessel Vessel Sta. I.D. Sta. Designation Proj. & Leg Event# MF9408 LEG 1. 001 001 MILLER FREEMAN Latitude Longitude E Date JD = 267 Time Wind Wind B + Figure Sp. Sp. Sp. Bottom Sta. Name Dry Consec. Wet Bar. wp % % **GMT** Depth, m or I.D Cast # Bulb **Bulb** Deg. Day Mo. Yr. Hr. Min. Min. S Deg. 92 CTD. **Data Location Monitor Checks** JD/Time **Times** Type & SN SBE 91220 - A on Deck at Surface Data on\_ Tape/Diskette I.D. File Name/Header Press. SN\_\_\_\_\_ 1352 at Surface\_ CASTOO1\_245EP1350 Press. \_\_\_\_\_ Temp. SN \_ 701 Start Down.... 135215 Cond. SN 303 1428 at Bottom\_\_\_\_ Temp. \_\_\_\_\_ Start Up\_\_\_\_ 1439 Cond.\_\_\_\_\_ Remarks 1500 m coat prior to recovery at Surface\_\_\_\_ rationarouff on -494233 Thoronotal Other\_ Data off\_\_\_ Sal. Other So Bot. # Samp. Sal. Other **Monitor Values** Sample Bot. Data Trip Time @ Conv. Mon. Values-CTD Bot. Rack Depth Depth Trip Therm-P Avg Tw Temp. Cond. Sal. Press. Temp. Cond. Other Press. Sal. 1495.576 2.264 31.252 34.488 ŀ 1500 143900 34, 4864 2 3 3 4 5 5 6 6 8 8 9 9 10 10 H

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Conse Cast	c.	Lation Deg.	tude Min.	or	<b>Long</b> Deg.	itude E or W	Date		O Yr.	Ti: GN Hr.		Dry Bulb		Wet Bulb		Bar. mb	S. S.		Wind Dir.	W <sub>S</sub>	ind p.	Cloud	Type Weath.	Botto Deptl		Sta. Nai or I.C	
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Pg. <u>6</u> of \_\_ Consec.Cast # Vessel Proj. & Leg Vessel Sta. I.D. Sta. Designation Event# Instructions 233 006 MILLER FREEMAN MF9408 LEG 1 006 Latitude Longitude E Date ID = 271 Time Cloud PuiW Type Weath. Wind Bottom Sta. Name Dry Consec. Wet Bar. GMT S. S. Vis. Cast # Bulb Bulb mb Dir. Depth, m or I.D Deg. S Deg. Min. W Day Mo. Yr. Hr. Min. CTD **Monitor Checks Data Location** JD/Time **Times** Type & SN SBE 91220 - A on Deck at Surface Data on\_ Tape/Diskette I.D. File Name/Header Press. SN\_\_\_\_\_ 0538 at Surface\_ CAST\_DO6\_ 28 SEP 0538 Press. \_\_\_\_\_\_ Temp. SN 701 0539 Start Down... Cond. SN 303 0544 Temp. \_\_\_\_\_ at Bottom\_\_\_\_ 0545 Start Up\_\_\_\_\_ Cond. Remarks 9433 at Surface\_\_\_\_ DRIFTER DEPLOYED ~ 1 MI PRIOR TO PHIST - LICHT METERSFELLIORONSTER-Other\_\_\_ Data off\_\_\_ **Monitor Values** Sample Bot.Data Sal. Other Somp. Sal. Other Trip Time @ Conv. Mon. Values-CTD Bot. Rack Depth | Depth | Trip Temp. Press. Temp. Therm-P Avg Tw Press. Cond. Other Cond. Sal. Sal. 32.6436 157.107 6.013 32.367 32.661 2 3 3 4 4 5 5 6 6 8 8 9 9 10 10 11 П

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Pg. <u>-3</u> of \_\_\_ Consec.Cast # Vessel Proj. & Leg
MILLER FREEMAN MF9408 LEG 1 Proj. & Leg Sta. Designation Event# Vessel Sta. I.D. Instructions 236 Latitude Longitude E Date JD = 27\ Time Consec. Bottom Sta. Name Dry Wet Bar. Min. S Deg. or GMT W Day Mo. Yr. Hr. Min. Cast # Deg. Depth, m or I.D Bulb Bulb mb CTD **Data Location Monitor Checks** Times [D/Time Type & SN SBE 91220 - A on Deck at Surface Data on .... Tape/Diskette I.D. File Name/Header Press. SN\_\_\_\_\_ at Surface\_\_\_\_\_ CAST DO7\_285E 70635 Press. \_\_\_\_\_ Temp. SN 701 Start Down Cond. SN\_303 at Bottom Temp. \_\_\_\_\_ Start Up\_\_\_\_ Cond.\_\_\_\_\_ Remarks 9434 at Surface\_\_\_\_\_ FLUOROMETER & LIGHT METER Other\_\_\_\_ Data off\_\_\_\_ Sample Bot.Data Sal. Other si Sal. Other **Monitor Values** Conv. Mon. Values-CTD Trip Time @ Time @ Bot. Rack Depth Depth Trip Therm-P Avg Tw Sal. Press. Temp. Cond. Press. Temp. Cond. Other Sal. 143 802.65 8FE.6E 880.0 011.EH 05 32.6044 2 3 4 5 5 6 6 8 8 9 9 10 10 11 12

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≧ Bo	t. Rack	Depth	Depth	Trip	Press.	Temp.	Cond.	Other		Temp.		Sal.	Therm-P	Avg Tw	Sal.	Bot. #	Samp.	14
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Press	• •							on Deck		at Surfa	ice				Тар	e/Diskette	I.D.	File N	ame/Hea	der	
Temp.   Start Up   S					•	-	Press								—   <u> </u>		<u>_</u>	CAST	0-385	EFOS:	39
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Bot.   T   Rack   Depth   Depth   Trip   Press.   Temp.   Cond.   Other   Press.   Temp.   Cond.   Sal.   Sal.   Bot. # Samp.   Each   Sal.   Sal.   Bot. # Samp.   Each   Sal.   Sal.		38										at Su	rface	<del></del>				NORON	NETER		
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Pg. 11 of \_\_\_\_ Sta. Designation 110 Bar. Wind Wind pnol Bottom Sta. Name Depth, m or I.D

Conse Cast a		<b>Latit</b> eg.	(	N or S D	Longitud eg.	le E or W		J <b>D</b> = 2	ı	G٢	1T	Dry Bulb	Wet Bulb	Bar. mb	. S. /is.	Wind Dir.	Wind 3		ettom pth, m	Sta. Nan or I.D	1
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Instructions