DC ___ OF ___

VESSEL: F/V Alaskan Enterprise | PROJECT & LEG: C H A O Z - 3 | DSDB I.D.: 1 A E 1 0 | STATION DESIGNATION: M1 IOCKP-1A

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	CLOUD TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	170	50.16 N	163	12.30 W	29	Aug	10	517		.	.						8			44	

SBE 9+

PRESS SN

PRI TEMP SN

SEC TEMP SN

PRI COND SN

SEC COND SN

TIMES JD/TIME

DATA ON

START DOWN

AT DEPTH

AT SURFACE

DATA LOCATION

Tape/Diskette ID | File Name/Header

REMARKS

tuck001 & tuck002 (by hand)

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ PAR S/N ☐ FLUOR S/N ☐ Oxygen ☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2 (bad chems.)	O18	Comments
1	40					511	001	✓	~~000~~ 252		
2	30						002	✓			
3	~~30~~										double trip
4	20						003	✓			
5	10						004	✓			
6	0						005	✓			
7											
8											
9											
10											
11											
12											

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	IOCKIP-2A

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	27	13.44 N	164	12.66 W	29	Aug	10	2006		.	.									44	IC6

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	tuck003
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	~~O18~~ O2		Comments
1	38				5	512	06	√	030	228		
2	30						7	√				
3	20						8	√				
4	10						9	√				
5	0						10	√				
6												
7												
8												
9												
10												
11												
12												

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	DIEL / Center of M2

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD= 230			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	37	13.20 N	164	14.28 W	~~23~~	Aug	10	00	33	.	.									43	DIEL

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	also IC6
PRI TEMP SN	START DOWN				10 CKIP-2A
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	b					513	11	✓				
2	30						12	✓				
3	20						13	✓				
4	10						14	✓				
5	0						15	✓	88	173		
6												
7												
8												
9												
10												
11												
12												

88 173 SG

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	DIEL-2

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	47	13.26 N	164	13.05 W	30	Aug	10	04	57	.	.									43	

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	No Samples
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = 39 m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	DIEL-3

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	57	13.30 N	164	13.57 W	30	Aug	10	08	36	.	.									43	

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = 38 m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1													
2													
3			No Samples										
4													
5													
6													
7													
8													
9													
10													
11													
12													

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	DIEL-4

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD=			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	23 F BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	67	13.42 N	164	13.63 W	30	Aug	10	11	55	.	.									43	

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = 38 m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1												
2												
3												
4					No Samples							
5												
6												
7												
8												
9												
10												
11												
12												

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	DIEL-5

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD=			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	77	13.19 N	164	13.77 W	30	Aug	10	1428		.	.									43	

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = 38 m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1												
2												
3												
4				No Samples								
5												
6												
7												
8												
9												
10												
11												
12												

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	87	13.52 N	164	13.41 W	30	Aug	10	1850		.	.									43	DIEL-6

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

☐ Cleaned air bleed valve

MAX. DEPTH = 38 m

☐ TRANS. S/N ____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1												
2				No Samples								
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3		

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	9	71 12.55 N	164	10.65 W	30	Aug	10	22	54	.	.									43	DIEL-7

23

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN ___	DATA ON	___	Tape/Diskette ID	File Name/Header	
PRI TEMP SN ___	START DOWN	___			
SEC TEMP SN ___	AT DEPTH	___			☐ Cleaned air bleed valve
PRI COND SN ___	AT SURFACE				MAX. DEPTH = 38 m
SEC COND SN ___	☐ PAR S/N ___	☐ FLUOR S/N ___	☐ Oxygen		☐ TRANS. S/N ___

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1													
2													
3			No Samples										
4													
5													
6													
7													
8													
9													
10													
11													
12													

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3		

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD=			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
1	07	13.38 N	164	13.73 W	31	Aug	10	03	53	.	.									43	

28f DIEL-8 3-?

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = 38 m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1													
2													
3				NO Samples									
4													
5													
6													
7													
8													
9													
10													
11													
12													

C:\Chukchi2010\ctd-cat\bshr004.hex
C:\Data\Current\c-cat001.hex

1AG10 S4 41 depth m

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	Bering 4-1

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	26fm BOTTOM DEPTH (m)	STA. NAME/ID
1	65	37.98 N	168	27.12 W	5 ~~Sep~~	10		1122		.	.									48	B3 1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat Cast 1
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	30					514	16	281				Vol
2	~~28~~											
3	5						17	282				Vol
4												
5												
6												
7												
8												
9												
10												
11												
12												

B1 Just above cat
B2 at 20m mark Crem ~~top~~ bottom

C:\chukchi2010\ctd_cat\bske005.hex
C:\data\current\c_cat022.hex

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	5-2 B52

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	65	43.32 N	168	48.55 W	05 ~~AUG~~ SEP		10	13	36	.	.									50	

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 2
PRI TEMP SN	START DOWN				55H2
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat						19	281				
2	Cat-10						20	283				
3	Sfc					515	21	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

1 at Cat
2 at 10 above Cat
3 Surface

Tuck 014

PG ___ OF ___

6-1

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	Cape Cleare West // CL6

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	MO	YR	TIME (GMT) HR	MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																						269	
	136935.92	N		168351.68	W	06	SEP	10		1400		.	.									49	CL6

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	beacat 3
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA Salinity	Nutr	Chl	O2	O18		Comments
1	CaT					516	22	281				
2	Cat-10						23	283				283
3	Sfc						24	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Sfc ~ 1m

PG ___ OF ___

Tuch015

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	7-2 CL5

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	57	23.91 N	167	59.96 W	06	SEP	10	16	46	.	.									26	Chd 14 CL5

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen ☐ TRANS. S/N

REMARKS Sea at 4

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat						25	281				
2	Cat-10						26	283				
3	5fc					517	27	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Shn8-1 Tuck016

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	8-1 CL4 Chl 15

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	56	17.48 N	167	34.31 W	06	Sep	10	18	06	.	.									48	CL4

SBE 9+	TIMES	JD/TIME	DATA LOCATION	REMARKS
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header	Seacat 5
PRI TEMP SN	START DOWN			
SEC TEMP SN	AT DEPTH			☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE			MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen	☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat					518	28	281				
2	Cat -10						29	283				
3	Sfc						30	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuck017

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	9-1 Ctd16

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				23	
	16	9 10.15 N	167	08.98 W	6	Sep	10	19	38	.	.									42	CL3

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 6
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat					519	31	281				
2	Cat-10						32	283				
3	bfc						33	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuk 018

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	10-1 Cld 17

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	69	03.03 N	166	43.74 W	6	Sep	10	21	05	.	.									38	CL2

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS

Seacat 7

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat					520	34	281				
2	Cat-10						35	283				
3	Sfc						36	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuck019

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	11-1 Chd18

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	68	54.39 N	166	24.77 W	6	Sep	10	2226		.	.									30	CL1

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N	☐ Oxygen

REMARKS

Seacat 8

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat					521	37	281				
2	Cat-10						38	283				
3	3fc						39	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Tuk 20

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	12-1 Icy Cape 1

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				20	Cld 19 12-1
1	70	36.03 N	162	35.91 W	7	Sep	10	1438		.	.									37	1C1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Slocat 9
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					522	40	281				
2	Cat-10						41	283				
3	2						47	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Trunk 21

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	Ctd 20

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
									1554											2105	dcy 2
	20	43.28 N	162	52.20 W	7	Sep	10	15	54	.	.									40	13-1 Jc2

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 10
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					523	43	281				
2	Cat-10						44	283				
3	2						45	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Tuch22

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	Chd 21

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				23	14-1
	21	70 50.47 N	163 12.52 W		7	Sep	10	17	18	.	.									43	1C3

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS

Seacat 11

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					524	46	281				
2	Cat-10						47	283				
3	2						48	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Truck 23

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	Cld22

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	27	05.92 N	163	53.81 W	7	Sep	10	19	43	.	.									42	15-1 IC5

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS: IC4 Not done; Seacat 12

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					525	~~49~~	281				52
2	Cat-10						~~50~~	283				53
3	2						~~51~~	282				54
4												
5												
6												
7												
8												
9												
10												
11												
12												

Nuts 49-51 put in bin empty

Tuck 24

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	Taps

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				23	16-1 16-2
	57	13.40 N	164	13.69 W	7	Sep	10	21	33	.	.									42	1C6

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Taps Mooring
PRI TEMP SN	START DOWN				Season 13
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					526	55	281				
2	Cat-10						56	283				
3	2						57	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Chlor samples labelled 16-1

Trek 25

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD=			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	24	7 20.23 N	164	35.83 W	7	Sep	10	23	04	.	.									43	17-1

SBE 9+	**TIMES** JD/TIME	**DATA LOCATION**	**REMARKS**
PRESS SN	DATA ON	Tape/Diskette ID File Name/Header	beacal14
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE		MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _ ☐ FLUOR S/N _	☐ Oxygen	☐ TRANS. S/N _

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1					527	58	281				
2	Cal-10						59	283				
3	2						60	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tue 26

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	57	27.51 N	164	56.83 W	8	Sep	10	0037		.	.									40	18-1 ICB

BOTTOM DEPTH: 21.5

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS: Seacat 15

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					528	61	281				
2	Cat-10						62	283				
3	2						63	288				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Trek 27

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	26

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																							19-1
	26	71	36.01	N	165	17.31	W	8	Sep	10	02	14	.	.								41	IC9

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 16
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1	Cat-1					529	64	281					
2	Cat-10						65	283					
3	2						66	282					
4													
5													
6													
7													
8													
9													
10													
11													
12													

PG ___ OF ___

Trek 28

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				21.5	20-1
	27	14 2.50 N	165	37.37 W	8	Sep	10	0334		.	.									40	TC10

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 17
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1					530	67	281				
2	Cal-10						68	283				
3	2						69	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuck 29

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				22.5	21-1
	28	7148.96 N	165	52.88 W	2	Sep	10	04	58	.	.									42	TC11

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS

Seacat 18

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1					531	70	281				
2	Cal-10						71	283				
3	2						72	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuch 30

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																						235	22-1
	29	57.84	N	166	19.14	W	8	Sep	10	06	48	.	.									44	IC12

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN ____	DATA ON ____		Tape/Diskette ID ____ File Name/Header ____
PRI TEMP SN ____	START DOWN ____		
SEC TEMP SN ____	AT DEPTH ____		
PRI COND SN ____	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

Seacat 19

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N ____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA Salinity	Nutr	Chl	O2	O18		Comments
1	Cast-1					532	73	281				
2	Cast-10						74	283				
3	2						75	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

T 31

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WL1

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				23	23-1
	30	70 53.06 N	159	44.17 W	11	Sep	10	1647		.	.									43	WL1

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS: Seacat 20

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1					533	76	281				
2	Cal-b						77	283				
3	2						78	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Nuts mislabelled WL1

Trek032

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WL2

CONSC CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				37	24-1 Cld31
	31	70.88 N	155	56.84 W	11	Sep	10	18	06	.	.									68	WL2

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen ☐ TRANS. S/N

REMARKS: Seacat 01

☐ Cleaned air bleed valve

MAX. DEPTH = m

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					534	79	281				
2	Cat-10						80	283				
3	2						81	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Nuts mislabelled WL2

Trek033

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WT3

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	MO	YR	TIME (GMT) HR	MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																						38.5	25-1
	32	07.19	N	160	14.68	W	11	Sep	10	1938		.	.									71	WT3

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 22
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					535	82	281				
2	Cat-10						83	283				
3	2						84	272				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Nuts mislabelled WL3

Jwek034

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WL4

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	CLOUD TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	33	7	13.24 N	160	30.89 W		1	Sep	10	20	57	.	.									48	26-1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 23
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					536	85	281				
2	Cat-10						86	283				
3	2						87	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Nuts mislabelled
WL4
>

PG ___ OF ___

Trek035

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WTE5

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				25	27-1
	34	21.64 N	160	50.89 W	11	Sep	10	22	23	.	.									46	WT5

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

Beacon 24

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					537	88	281				
2	Cat-10						89	283				
3	2						90	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Trk036

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WT6

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				25	28-1
	57	31.25 N	161	11.23 W	12	Sep	10	0017													WT6

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS

Seacat 25

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1					5.38	91	281				
2	Cal-10						92	283				
3	2						93	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

1740

PG ___ OF ___

Tuk037

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	WT7

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	36	71 38.92	N	161	32.14	W	02	Sep	10	01	47	.	.									43	WT7

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS: Seacat 26

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					539	94	281				
2	Cat-10						95	283				
3	2						96	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Trek038

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	37	46.84 N	161	50.39 W	12	Sep	10	03	07	.	.									42	WT8

22 30-1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 27
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					~~5.428~~	97	281				
2	Cat-10						98	283				
3	2					5.43	99	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuck039

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				19.5	31-1
	38	7155.28 N	162	12.17 W	12	SEP	10	04	37	.	.									36	WT 9

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS: Leaveat 28
Oil from deck on Wake! Waited to disperse but probably still there

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N _____

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					541	100	281				
2	Cat-10						101	283				
3	2						102	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Tuck040

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				17	32-1
	39	72.03.09 N	162	28.95 W	12	Sep	10	0548		.	.									32	WT10

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

Seacat 29

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					5.42	103	281				
2	Cat-10						104	283				
3	2						105	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Tuck 041

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD=			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	40	00.10 N	164	00.13 W	12	SEP	10	22	35	.	.									28	PL1

15

33-1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 30
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					543	106	281				
2	Cat-10						107	283				
3	2						108	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

5:05 Tuch042

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	41	70 05.39 N	164 16.96 W		24	SEP	10	23	55	.	.									33	P L 2

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS: Seacat 31

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					544	109	281				
2	Cat-10						110	283				
3	2						111	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Twch043

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
42	54	70.11 N	164	34.69 W	13	Aug	10	01	09	.	.									37	PL3

20

35-1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 32
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					545	112	281				
2	Cat-10						113	283				
3	2					~~545~~	114	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Tuk044

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				22	36-1
1	43	70.15.02 N	164	52.58 W	13	~~Sep~~ Aug	10	0229		.	.										PL4

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN ___	DATA ON ___		Tape/Diskette ID ___ File Name/Header ___
PRI TEMP SN	START DOWN ___		
SEC TEMP SN	AT DEPTH ___		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N ___	☐ FLUOR S/N ___	☐ Oxygen

REMARKS

Seacat 33

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

☐ TRANS. S/N ___

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1						115	281				
2	Cat-10						116	283				
3	2				✓	546	117	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuch045

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	44	70 20.36 N	165	20.56 W	13	SEP	10	03	46	.	.									22.5	37-1 PL5

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 34
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					547	118	281				
2	Cat-10						119	283				
3	2						120	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Tuck 046 2210

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				23	38-1
	45	70 25.07 N	165	23.45 W	13	Sep	10	04	50	.	.										PL6

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS

Seacat 35

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					548	121	281				
2	Cat-10						122	283				
3	2						123	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

Tuck 047

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	46	30.02 N	165	47.32 W	13	Sep	10	06	16	.	.									42	PL7

23

39-1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 3/6
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					549	124	281				
2	Cat-10						125	283				
3	2						126	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

2330

PG ___ OF ___

Tuch048

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				21.5	40-1
	47	35.92 N	126	05.61 W	13	Sep	10	07	36	.	.										PLP

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS: Seacat 37

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1						127	281				
2	Cal-10						128	283				
3	2					550	129	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

0135

Tuck049

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	48	45.59 N	166	45.30 W	13	SEP	10	09	44	.	.									43	PL9

SBE 9+	TIMES	JD/TIME	DATA LOCATION
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N	☐ FLUOR S/N	☐ Oxygen

REMARKS: Seacat 38

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					551	130	281				
2	Cat-10						131	283				
3	2						132	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

D330

Tuck050

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE		LONGITUDE		DATE JD=			TIME (GMT)		DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG	MIN	DEG	MIN	DAY	MO	YR	HR	MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	49	70 55.92 N	167	15.60 W	13	SEP	10	11	43	.	.									44	PL10

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

Seacat 39

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

☐ TRANS. S/N _____

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					552	133	281				
2	Cat-10						134	283				
3	2						135	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

Wire 150

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - - 3	1 A E 1 0	17.5

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																						17.5	43-1
	50	68 17.93	N	166 56.47	W		14	~~Aug~~ Sep	10	14	05	.	.									32	PHP

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 40
PRI TEMP SN	START DOWN				5 Rosy Current
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1	Cat-1					553	136	281					
2	Cat-10						137	283					
3	2						138	282					
4													
5													
6													
7													
8													
9													
10													
11													
12													

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE	LONGITUDE	DATE JD=	TIME (GMT)	DRY BULB	WET BULB	PRESSURE	SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	STA. NAME/ID
	DEG MIN	DEG MIN	DAY MO YR	HR MIN	(°C)	(°C)	(mb)	*	*	(deg)	(m/s)	*	*	*	(m)	
	5 16 8 1 4.54 N	167 07.56 W	14 Sep 10	1507	.	.									41	PH7

22

44-1

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

Seacat 41
Current

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

☐ TRANS. S/N _____

POS	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					ND	139	281				
2	Cat-10						140	283				
3	2						141	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				24.5	45-1
	52	68.11 N	167	18.55 W	14	~~SEP~~	10	1	605	.	.									45	P H 6

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 42
PRI TEMP SN	START DOWN				Current
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

3

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						Comments
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		
1	Cat-1						142	281				
2	Cat-10						143	283				
3	2					554	144	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
	53	68 07.78 N	167	29.89 W	~~RSP~~	Sep	10	17	01	.	.									25.5	46-1

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen

REMARKS

Seacat 43
Current

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					No	145	281				
2	Cat-10						146	283				
3	2						147	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

180°

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				27.5	47-1
	54	68.81 N	167	52.67 W	14	Sep	10	18	27	.	.									51	PH4

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 44
PRI TEMP SN	START DOWN				Current
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					5.55	148	281				
2	Cat-10						149	283				
3	2					5.55	150	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

1150

PG ___ OF ___

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN		LONGITUDE DEG	LONGITUDE MIN		DATE JD= DAY	DATE JD= MO	DATE JD= YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																						30	48-1
	55	67.53.75	N	168	13.91	W	4	Sep	10	19	55	.	.									55	PH3

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 45
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA							
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18			Comments
1	Cat-1						151	281					
2	Cat-10						152	283					
3	2					556	153	282					
4													
5													
6													
7													
8													
9													
10													
11													
12													

120

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				26	49-1
	56	07.98 N	168	36.03 W		Sep	10	21	26	.	.									48	PH2

SBE 9+	**TIMES**	JD/TIME	**DATA LOCATION**
PRESS SN	DATA ON		Tape/Diskette ID / File Name/Header
PRI TEMP SN	START DOWN		
SEC TEMP SN	AT DEPTH		
PRI COND SN	AT SURFACE		
SEC COND SN	☐ PAR S/N _ ☐ FLUOR S/N _ ☐ Oxygen		

REMARKS

Seacat 46

☐ Cleaned air bleed valve

MAX. DEPTH = m

☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES: PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	SAMPLE BOTTLE DATA: Salinity	Nutr	Chl	O2	O18		Comments
1	Cat-1					557	154	281				
2	Cat-10						155	283				
3	2						156	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												

PG ___ OF ___

14150

day 257

VESSEL		PROJECT & LEG	DSDB I.D.	STATION DESIGNATION
F/V Alaskan Enterprise		C H A O Z - 3	1 A E 1 0	

CONS C CAST #	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DATE JD= DAY	DATE MO	DATE YR	TIME (GMT) HR	TIME (GMT) MIN	DRY BULB (°C)	WET BULB (°C)	PRESSURE (mb)	SEA STATE *	VISIBILITY *	WIND DIRN. (deg)	WIND SPD. (m/s)	CLOUD (amt) *	TYPE *	WEATHER *	BOTTOM DEPTH (m)	STA. NAME/ID
																				26	50-1
	57	40.26 N	168	56.85 W	14	Sep	10	22	54	.	.									48	1P 1H 1

SBE 9+	TIMES	JD/TIME	DATA LOCATION		REMARKS
PRESS SN	DATA ON		Tape/Diskette ID	File Name/Header	Seacat 047
PRI TEMP SN	START DOWN				
SEC TEMP SN	AT DEPTH				☐ Cleaned air bleed valve
PRI COND SN	AT SURFACE				MAX. DEPTH = m
SEC COND SN	☐ PAR S/N _	☐ FLUOR S/N _	☐ Oxygen		☐ TRANS. S/N _____

POS.	TRIP DEPTH	CTD CONVERTED MONITOR VALUES				SAMPLE BOTTLE DATA						
		PRESSURE	PRI. TEMP.	SEC. TEMP	SALINITY	Salinity	Nutr	Chl	O2	O18		Comments
1	Cal-1						157	281				
2	Cal-10						158	283				
3	2					558	159	282				
4												
5												
6												
7												
8												
9												
10												
11												
12												