

Project Name:	Aquaculture	Station Name	CCI
Project Area:	Cordero Channel	Longitude:	125°25.568
Mooring Name:	CCI-A	Tide:	Cordero Islands +3m
Latitude:	50 26.899	Time Zone:	UTC
Depth:	141 115 138m datum	Time:	1955
Mag. Declination:			
Date:	May 16, 2011 (UTC)		
Remarks:			

Date:	Jun 10, 2012	Time:	1411 PDT
Remarks:	recovered without problem.		

Type	Serial #	Depth	Time In:	Time Out	Notes
LR150	7592				Get new 316 hardware or better yet replace with titanium.
					T
					gouge in base seal area. Replace end cap on next deployment.
					+
					2x 6051 Packs

Release	Serial #	Range:	Release	Freq	Other
AK 861	732	16B2	1655	12 kHz	1649

Pinger	Serial #	Voltage	Freq
RJE		6.3 V	27 kHz $\times \frac{1}{2}$

[illegible]

ADCP Deployment Sheet

INSTRUMENT

Serial Number: 7592

Pressure Sensor: _____

Model: 150KHZ

Depth Rating: _____

Batteries: 2x 6051 in BLU cage

PARAMETERS

Number of Pings (WP): 80

Bin Size (WS): 5m

Ensemble Interval (TE): 30 mins

Number of Bins (WN): 29

Time between Pings (TP): _____

Mode 1 Bandwidth (WB): 1

Profiling Mode (WM): _____

Pre-deployment tests: ☒

Time Zone: UTC

Compass Calibration: X

Start (TF): May 16, 2011 @ 2000 UTC

DEPLOYMENT

Station: CCI-A

Cruise Number: 2011-47

Latitude: _____

Water Depth: 145

Longitude: _____

Instrument Depth: 140

Time and Date in Water: May 16, 2011 1955 UTC

Comments:

needed get new 316 hardware
replace end cap (gauge @ bore seal)

Fixed up

Completed by: _____

Date: _____

ADCP-dep.xls SFM

PlanADCP (Advanced) : [Dpl2]

BackToSC Settings View Help

CAUTION: Not enough battery packs for the deployment.

Basic Advanced Expert

Environmental Setup: Transducer Depth: 140 m Salinity: 32 ppt Magnetic Variation: 0 ° Temperature: 5 °C	Profiling Setup: Pings Per Ensemble: 80 Number of Depth Cells: 29 Depth Cell Size: 5 m	Deployment Consequences: First Cell Range: 9.28 m Last Cell Range: 149.28 m Max Range: 297.97 m Standard Deviation: 1.25 cm/s Ensemble Size: 734 bytes Storage Required: 12.26 MB Power Usage: 902.59 Wh Battery Pack Usage: 2.0
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Deployment Timing Setup:

Duration: 365 days

Ensemble Interval: 00:30:00.00

Ping Int (☒ Auto): 00:00:22.50

☐ Ping Immediately After Deployment

First Ping Date and Time:

16-May-2011 20:00:00

Notes:

7592-CC1-A
 Start: May16, 2011 @ 2000UTC
 2x6051 in blu cage bats
 gouge in Bore seal surface (replace next deployment)

Workhorse Sentinel: 150 kHz/ Long Range/ 2 Battery Packs/ Memory: 96 MB

CR1
 CF11101
 EA0
 EB0
 ED1400
 ES32
 EX11111
 EZ1111111
 WA50
 WB1
 WD111100000
 WF352
 WN29
 WP80
 WS500
 WV175
 TE00:30:00.00
 TP00:22.50
 TF11/05/16 20:00:00
 CK
 CS

```
WinSC - [7592_]
File Edit Functions View ADCP Window Help
[Icons]
Total bytes free = 79654912 bytes
>
[BREAK Wakeup A]
WorkHorse Broadband ADCP Version 16.28
RD Instruments (c) 1996-2005
All Rights Reserved.
>CR1
[Parameters set to FACTORY defaults]
>CF11101
>EA0
>EB0
>ED1400
>ES32
>EX11111
>EZ1111111
>WA50
>WB1
>WD111100000
>WF352
>WN29
>WP80
>WS500
>WV175
>TE00:30:00.00
>TP00:22.50
>TF11/05/16 20:00:00
>CK
[Parameters saved as USER defaults]
>The command CS is not allowed in this command file. It has been ignored.
>The following commands are generated by this program:
>CF?
CF = 11101 ----- Flow Ctrl (EnsCyc;PngCyc;Binry;Ser;Rec)
>CF11101
>RN 7592_
>cs
Ready
```

