

DAILY SCIENCE LOG BOOK

MISSION
NUMBER

2011-12.
2012-36

DATE:

VESSEL:

PROJECT(S):

From:

to:

Haida Joye / Sea Veyor

Kyuquot

Logbook
back to
Barren?

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1st note in
folder re ong.
log.

Water Properties Group
Fisheries and Oceans Canada
Institute of Ocean Sciences
Ocean Sciences Division
Sidney, BC, Canada

WaterProperties.ca

Captain: Richard Leo
 Second Officer: _____
 Fishing Master: _____
 First Officer: _____
 Third Officer: _____

Mission Participants / Agencies: Steve Cross / Mike Foreman

Scientific Personnel:	Chief Scientist:
Name	Watch Cabin Name Watch Cabin
	Darren Tucke

Brett Kelly WWC
Steve Crooks WWC

[illegible]

Data logging computer: Dell 2563

Data acquisition program: _____

CTD deck unit make: _____ model: _____ serial number: _____

Primary CTD

Make: Seabird model: SBE 19 serial number: 1294

Primary temperature serial number: 1294

Primary conductivity serial number: 1294

Secondary temperature serial number:

Secondary conductivity serial number:

Transmissometer: Model: s/n:

Fluorometer: Model	Cable gain:	s/n:

Oxygen sensor: _____ s/n: _____
 Model: _____
 Ozone gas: _____

Model:	s/n
PAR sensor:	
PAR sensor:	

Other sensors: _____

Other sensors:

Other sensors: _____ S/n: _____

Other sensors: _____ S/n: _____

Other sensors:	s/n:
Other sensors:	s/n:

Secondary CTD

Make: _____ model: _____ serial number: _____

Primary temperature serial number: _____

Primary conductivity serial number:

Secondary temperature serial number:

Secondary conductivity serial number:

Transmissometer: _____
Model: _____
s/n: _____

Fluorometer: Model	Cable gain:	s/n:
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Oxygenc sensor: _____
 Model: _____
 s/n: _____
 Cathodic gain: _____
 s/n: _____

any gen sensor:	Model:	s/n:
PAR sensor:	Model:	s/n:

Other sensors:

AXIS SYMBOL:	_____	PRODUCED BY:	_____
		S/N:	_____

Other sensors:	s/n:
Other sensors:	s/n:

Other sensors: _____ s/n: _____

Other sensors:	s/n:
Other sensors:	s/n:

CTD calibration bottle location (height above CTD in metres):

DAILY SCIENCE LOG

Ocean Sciences Division, Institute of Ocean Sciences

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[illegible]

Cast Type:

BOT = Bottle cast, no CTD
CTD = CTD without Rosette
ROS = Rosette plus CTD
SET = Fish Set

USW = Sea Water Loop
MOR = Mooring
NET = Plankton Net Ha
DRF = Drifter

Bottle Firing Method:

US = Up / Stop
UN = Up / No stop
DN = Down / No stop

Notes:

Time Code:

BE = Beginning Time of Cast	DE = Deployment Time
BO = Bottom Time of Cast	MR = Messenger Release Time
EN = End Time of Cast	RE = Recover Mooring Time

Transmissometer to be cleaned before each cast, do not use Ammonia products

Produced by the Water Properties Group, IOS

WaterProperties.ca
Version: 06 March 2008

Feb 23 2011

This page is for any notes or observations

SBE-19 clock ahead 1 hr. ie: 0940 local time = 1040 SBE-19 time

* * Feb 22, 2011 - ADCP Mooring -

1500 17.19 m @ 50° 02 387 N 127° 17 608 W
groundline to shore side of Union Island

Weather Stations: Feb 23, 2011

Ho Hoae: 50° 03.142
ch. #7 127° 13.942

Surprise West: 50° 02.372
ch. #8 127° 18.631