

# Water Properties Group

## Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID:

2015-09

Station:

LB08

Event #:

116

Ship:

Tully

UTC Date (dd:mmm:yyyy): 21 JUN 2015

| Niskin # | Firing # | Sample # | Rosette Operation |                    | Samples Taken / Sampler's Initials |     |     |      |       |     |     |  | Comments                   |
|----------|----------|----------|-------------------|--------------------|------------------------------------|-----|-----|------|-------|-----|-----|--|----------------------------|
|          |          |          | Target Pressure   | Confirmed Pressure | Nut-F                              | Sal | CHL | HPLC | Phyto | DNA | PBS |  |                            |
| 1        |          | 602      | 0                 |                    |                                    | x   |     | xx   | xx    | x   | xxx |  | Fluo. 2.5<br>just in case. |
| 2        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 3        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 4        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 5        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 6        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 7        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 8        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 9        |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 10       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 11       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 12       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 13       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 14       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 15       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 16       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 17       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 18       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 19       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 20       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 21       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 22       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 23       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |
| 24       |          |          |                   |                    |                                    |     |     |      |       |     |     |  |                            |

Profile type:  
☒ ROS ☐ TRM ☐ X-Niskin ☐ other?  
 Watchkeeper(s): MR

Bottom Depth: 143 m  
 Transmisso Cleaned: Y / N

| Time   | UTC  | Local |
|--------|------|-------|
| Start  | 1730 | 1030  |
| Bottom | 1734 |       |
| End    | 1737 |       |

Positional Information

|      |            |   |
|------|------------|---|
| Lat: | 48° 25.34  | N |
| Lon: | 125° 28.60 | W |

Bottom

|      |            |   |
|------|------------|---|
| Lat: | 48° 25.34  | N |
| Lon: | 125° 28.59 | W |

End

|      |            |   |
|------|------------|---|
| Lat: | 48° 25.31  | N |
| Lon: | 125° 28.60 | W |

Extra comments:

Water Properties Group

Sampling Log

Institute of Ocean Sciences, Ocean Sciences Division, Sidney, BC

Cruise ID: 2015-09 Station: LB01 Event #: 121 Ship: Tully UTC Date (dd mmm yyyy): 21 6 2015

| Niskin # | Firing # | Sample # | Rosette Operation |                    | Samples Taken / Sampler's Initials |       |     |     |      |    |  |  |  |  | Comments |
|----------|----------|----------|-------------------|--------------------|------------------------------------|-------|-----|-----|------|----|--|--|--|--|----------|
|          |          |          | Target Pressure   | Confirmed Pressure |                                    | Nut-F | Sal | CHL | HPLC |    |  |  |  |  |          |
| 1        |          | 603      | 0                 | ✓                  | 2                                  |       | x   |     | xx   | xx |  |  |  |  |          |
| 2        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 3        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 4        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 5        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 6        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 7        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 8        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 9        |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 10       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 11       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 12       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 13       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 14       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 15       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 16       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 17       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 18       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 19       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 20       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 21       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 22       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 23       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |
| 24       |          |          |                   |                    |                                    |       |     |     |      |    |  |  |  |  |          |

Profile type: ☒ ROS ☐ TRM ☐ X-Niskin ☐ other?  
Watchkeeper(s): DY

Bottom Depth: 35 m  
Transmisso Cleaned: ☒ Y ☐ N

| Time   | UTC  | Local |
|--------|------|-------|
| Start  | 2108 | 1408  |
| Bottom | 2109 |       |
| End    | 2111 |       |

Positional Information  
Start  
Lat: 48° 40.35' N  
Lon: 124° 59.37' W

Bottom  
Lat: 48° 40.35' N  
Lon: 124° 59.36' W

End  
Lat: 48° 40.35' N  
Lon: 124° 59.35' W

Extra comments: