

## DAILY SCIENCE LOG

Ocean Sciences Division, Institute of Ocean Sciences

Page \_\_\_\_\_ of \_\_\_\_\_

| Month <u>JUNE</u> |              |     |            | Year <u>2017</u> |            | Vessel <u>NECTOR</u> |                     | Cruise ID <u>2017-64</u> |              |                   |                       |              |               |                                     |                |
|-------------------|--------------|-----|------------|------------------|------------|----------------------|---------------------|--------------------------|--------------|-------------------|-----------------------|--------------|---------------|-------------------------------------|----------------|
| Event Number      | Station Name | Day | Time (UTC) | Time Code        | Event Type | Firing Method        | Positional Latitude | Information Longitude    | Bottom Depth | Max Cast Pressure | Sample Serial Numbers | # of Bottles | Watch Keepers | Trns/FI Cleaned                     | Comments       |
| 109               | GI-01        | 26  | 21:08      | BE               | ROS        |                      | 48°45.83            | 123°20.54                | 61           |                   | -                     |              | <u>R</u>      | <input checked="" type="checkbox"/> |                |
|                   |              |     | 21:10      | BO               |            |                      | °45.83              | °20.53                   |              | 57                | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | 21:11      | EN               |            |                      | °45.84              | °20.53                   |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
| 110               | SC-04        | 26  | 21:42      | BE               | ROS        |                      | 48°43.49            | 123°25.04                | 95           |                   | -                     |              | <u>PC</u>     | <input checked="" type="checkbox"/> | Down 15 m soak |
|                   |              |     | 21:44      | BO               |            |                      | °43.49              | °25.05                   |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | 21:46      | EN               |            |                      | °43.49              | °25.06                   |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
| 111               | SC-04        | 26  | 21:52      | BE               | NET        |                      | 48°43.496           | 123°25.033               | 96           |                   | -                     |              | <u>RIP</u>    | <input type="checkbox"/>            |                |
|                   |              |     | 21:55      | BO               |            |                      | °43.495             | °25.034                  |              | 87                | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | 21:57      | EN               |            |                      | °43.492             | °25.040                  |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |
|                   |              |     | :          |                  |            |                      | °                   | °                        |              |                   | -                     |              |               | <input type="checkbox"/>            |                |

## Event Type:

BOT = Bottle cast (no CTD)  
 CTD = Standalone CTD  
 ROS = CTD in Rosette  
 SET = Fish Set

LOOP = Sea Water Loop  
 MOR = Mooring  
 NET = Plankton Net Haul  
 DRF = Drifter

## Bottle Firing Method:

US = Up / Stop (default)  
 UN = Up / No stop  
 DN = Down / No stop

## Time Code:

BE = Beginning Time of Cast  
 BO = Bottom Time of Cast  
 EN = End Time of Cast

CTD Transmissometer and Fluorometer to be cleaned before each cast -- do not use Ammonia products

DE = Deployment Time  
 MR = Messenger Release Time  
 RE = Recover Mooring Time

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WaterProperties.ca  
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Notes: