## **Records for Mooring: 16CKP-5A**

<u>Deployment</u> <u>Recovery</u>

Cruise Number: AQ1601 Cruise Number: OS1701

Deployment Date/Time (GMT): Recovery Date/Time (GMT):

2016-09-07 17:48:00 2017-08-12 19:47:00

GPS latitude: 71 12.152 N GPS latitude: 71 12.152 N

GPS longitude: 158 00.662 W GPS longitude: 158 00.662 W

CTD cast no: CTD004 CTD cast no: CTD013

Actual Deployment Depth (m): 46

Timekeeper: Salo Timekeeper:

Chief Scientist: Berchok Chief Scientist:

## **Pre-Deployment - Mooring Diagram**

Estimated latitude (N): 71 12.683 N

Estimated longitude (W): 158 00.284 W

Estimated Deployment depth: 53

Estimated Recovery Date: 2017-09-01

| <b>Records for Mooring: 16CKP-5</b> | <b>Mooring: 16CKP-</b> | -5A |
|-------------------------------------|------------------------|-----|
|-------------------------------------|------------------------|-----|

Comments:

Site probably 10m deeper than designed for. Keeping depths to be consistent with mooring diagram. Need to adjust in the future. To do before deployment: 1. Plug in Eco-Fluorometer shorting plug at the top of the hour. 2. Plug in Seacat Pump cable. SBE37 3764 at 38m was also assigned to 16CKT-2A. Deployed here on 16CKP-5A.

| Est.<br>Depth | Actual<br>Depth | Instrument              | Serial<br>No. | Instrument notes | Performance<br>Notes | Dep. | Rec. | Data<br>Status |
|---------------|-----------------|-------------------------|---------------|------------------|----------------------|------|------|----------------|
| 35            | 0               | 36" Syntactic Float     |               |                  |                      | y    | y    |                |
| 35            | 0               | RDI 600 KHz<br>ADCP     | <u>5503</u>   |                  |                      | y    | y    |                |
| 38            | 0               | <b>SBE-37</b>           | <u>3764</u>   |                  |                      | y    | y    |                |
| 39            | 0               | <b>QSP-2300</b>         | <u>70497</u>  | PAR              |                      | y    | y    |                |
| 39            | 0               | <u>SBE-16</u>           | <u>6627</u>   |                  |                      | y    | y    |                |
| 39            | 0               | ECO-Fluorometer<br>FLSB | <u>603</u>    |                  |                      | y    | y    |                |
| 40            | 0               | Release                 | <u>31355</u>  |                  |                      | y    | y    |                |

Does the release have new batteries?: • Yes No If not new, how many months were batteries used? 0 months

Strausz

PMEL EcoFOCI