

CTD SAMPLE SHEET: ALGOA - ALG 215: Agulhas System Climate Array (CTD)

ALL TIMES IN GMT

| | | | |
|-------------------------|---------------|------------------------|--------------|
| Date: | 21 April 2015 | Time on Surface | 5:33 |
| Time on station: | 5:31 | Latitude: | 34 23.8928 S |
| Ship Station #: | Alg11212 | Longitude: | 28 05.8452 E |
| Grid #: | CTD-019 | Sounding: | 3821.22 |
| CTD filename: | stn018a | | |
| Operator: | G. Louw | | |

| Niskin Bottle #: | Depth | Salinity | DO | Nutrients | Total Chla (vol.) | Pigs (Vol) | Abs (Vol) | Micro (Vol) | Phyto (DEA) | Size Frac Chl | Phyto (SAEON) | Nutrients (SAEON) |
|-------------------------|--------------|-----------------|-----------|------------------|--------------------------|-------------------|------------------|--------------------|--------------------|----------------------|----------------------|--------------------------|
| 1 | 1012.2 | | | 116 | | | | | | | | |
| 2 | 955 | 157 | 18 | 117 | | | | | | | | |
| 3 | 815.5 | 158 | 19 | 118 | | | | | | | | |
| 4 | 643.6 | | | 119 | | | | | | | | |
| 5 | 408.7 | | | 120 | | | | | | | | |
| 6 | 312.1 | 159 | 84 | 121 | | | | | | | | |
| 7 | 180 | | | 122 | 1 (500 ml) | | | | | | | |
| 8 | 97.1 | | | 123 | 2 (500 ml) | | | | | | | |
| 9 | 51.1 | | | 124 | 3 (500 ml) | | | | | ? | ? | ? |
| 10 | 29 | | | 125 | 4 (500 ml) | | | | | | | |
| 11 | 10.7 | | | 126 | 5 (500 ml) | | | | | C12 | C12 | C12 |
| 12 | 4.6 | | | 127 | 6 (500 ml) | | | | | C12 | C12 | C12 |

NOTES:
