

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

ALL TIMES IN GMT

| | | | |
|-------------------------|---------------|------------------------|--------------|
| Date: | 21 April 2015 | Time on Surface | 10:20 |
| Time on station: | 10:18 | Latitude: | 34 40.3580 S |
| Ship Station #: | Alg11214 | Longitude: | 28 15.5076 E |
| Grid #: | CTD-021 | Sounding: | 4146 |
| CTD filename: | stn020a | | |
| Operator: | M. Makhetha | | |

| 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 | 1089 | 151 | 18 | 140 | | | | | | | | |
| 2 | 802.6 | | | 141 | | | | | | | | |
| 3 | 515.2 | | | 142 | | | | | | | | |
| 4 | 291.3 | | | 143 | | | | | | | | |
| 5 | 190.6 | | | 144 | | | | | | | | |
| 6 | 141.4 | 152 | 19 | 145 | | | | | | | | |
| 7 | 95.4 | | | 146 | 1 (500 ml) | | | | | C14 | C14 | C14 |
| 8 | 68.6 | | | 147 | 2 (500 ml) | | | | | C14 | C14 | C14 |
| 9 | 55.5 | | | 148 | 3 (500 ml) | | | | | C14 | C14 | C14 |
| 10 | 43.3 | | | 149 | 4 (500 ml) | | | | | | | |
| 11 | 30.5 | | | 150 | 5 (500 ml) | | | | | C14 | C14 | C14 |
| 12 | 4.8 | | | 151 | 6 (500 ml) | | | | | C14 | C14 | C14 |

NOTES:
