

Table C1

Summary Table of DO, Turbidity and TSS Levels Recorded in May 2012

| Sampling Date | Tidal Period | Station | Average DO Levels (mg/L) | | Average Turbidity Level (NTU) | Average TSS Level (mg/L) |
|---------------|--------------|---------|--------------------------|-----------------------|-------------------------------|--------------------------|
| | | | Bottom | Surface and Mid Depth | | |
| 2012/05/17 | ME | DS1 | 5.12 | 5.72 | 3.90 | 5.80 |
| | | DS2 | 4.95 | 6.27 | 5.00 | 8.00 |
| | | DS3 | 5.26 | 6.26 | 4.00 | 5.30 |
| | | DS4 | 5.37 | 6.91 | 3.70 | 5.50 |
| | | DS5 | 5.33 | 6.62 | 4.20 | 4.00 |
| | | MW1 | 5.29 | 5.82 | 1.60 | 3.30 |
| | MF | US1 | 5.07 | 6.19 | 5.00 | 8.50 |
| | | US2 | 4.99 | 7.16 | 3.70 | 5.70 |
| | | DS1 | 4.65 | 5.83 | 5.20 | 6.70 |
| | | DS2 | 5.11 | 6.01 | 3.10 | 3.20 |
| | | DS3 | 5.07 | 5.82 | 3.50 | 3.80 |
| | | DS4 | 5.16 | 6.12 | 3.60 | 3.70 |
| | | DS5 | 5.44 | 5.57 | 3.10 | 3.00 |
| | | MW1 | 5.21 | 5.57 | 3.40 | 5.50 |
| | | US1 | 5.22 | 5.87 | 4.10 | 5.20 |
| | | US2 | 4.87 | 5.86 | 6.20 | 8.33 |

Notes:

1. Cell shaded yellow indicated value exceeding the Action Level criteria.
2. Cell shaded red indicated value exceeding the Limit Level criteria.
3. DO for Surface and Mid-depth: less than 3.76 mg L⁻¹ (Action Level); less than 3.11 mg L⁻¹ (Limit Level)
DO for Bottom: less than 2.96 mg L⁻¹ (Action Level); less than 2 mg L⁻¹ (Limit Level)
Depth-average Turbidity: greater than 28.14 NTU (Action Level); greater than 38.32 NTU (Limit Level)
Depth-average SS: greater than 37.88 mg L⁻¹ (Action Level); greater than 61.92 mg L⁻¹ (Limit Level)