

Annex B

Monitoring Results

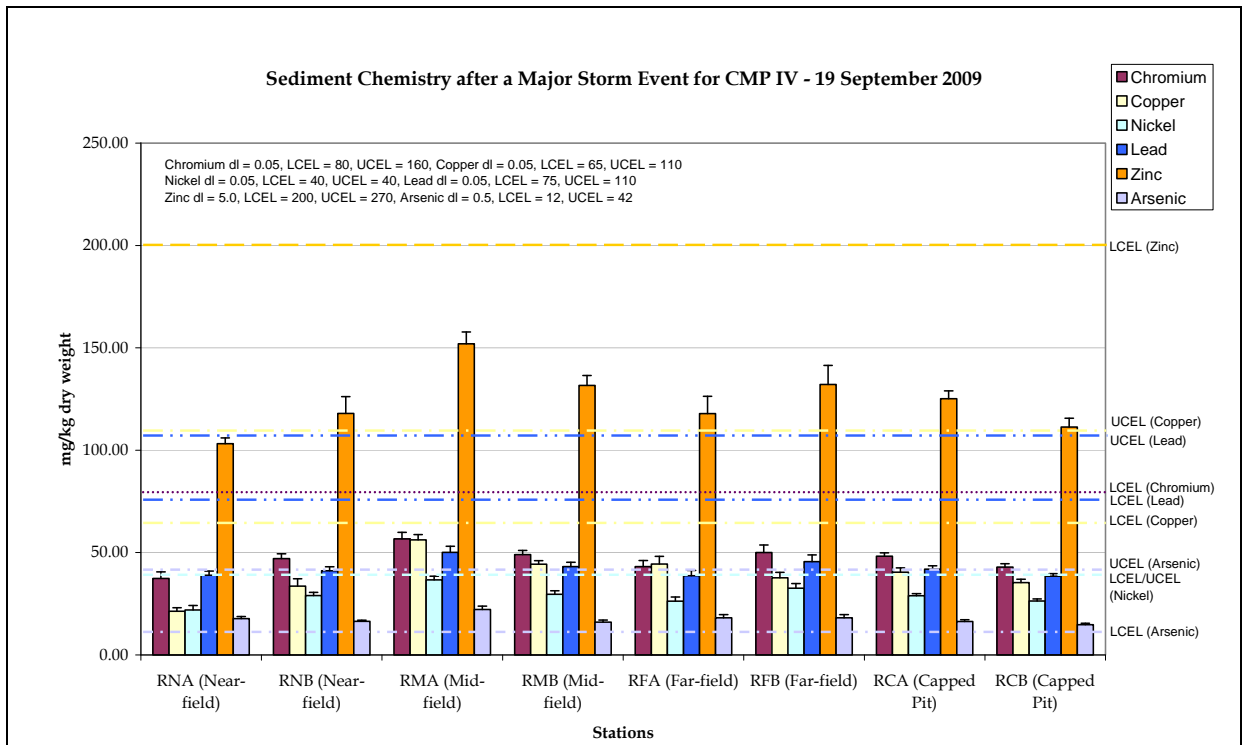


Figure 1: Concentrations of Metals (mean ± SD) during Sediment Chemistry after a Major Storm Event for CMP IV on 19 September 2009.

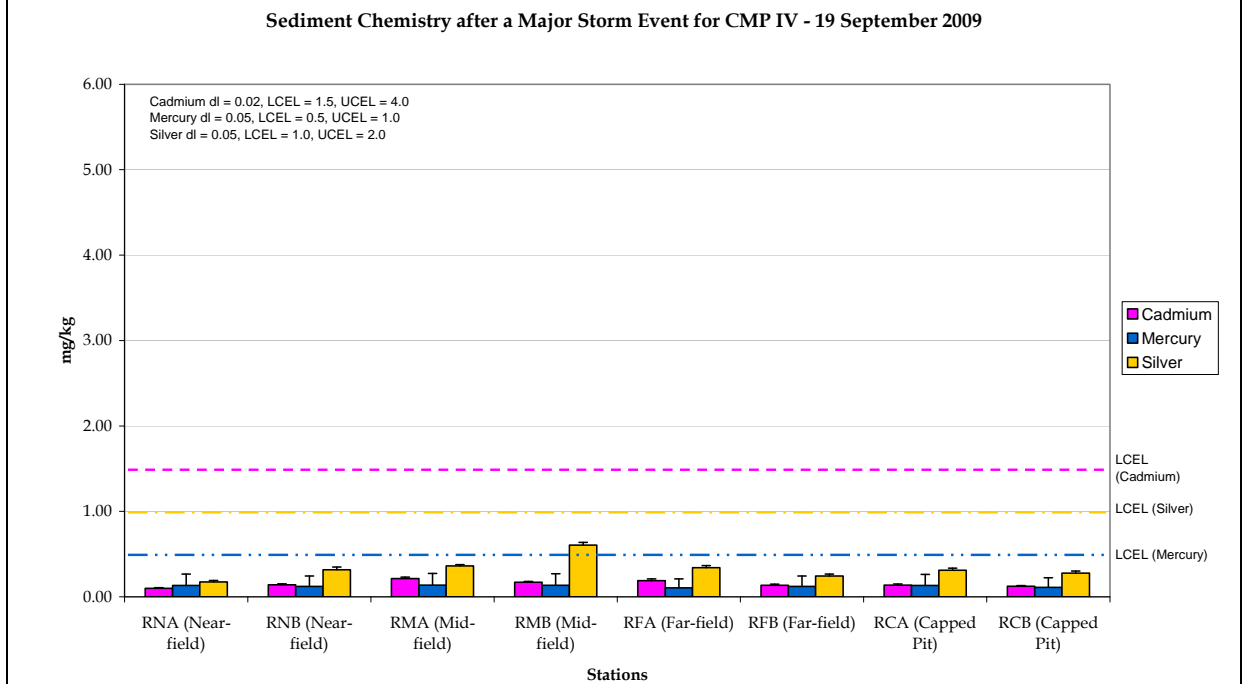


Figure 2: Concentrations of Metals (mean ± SD) during Sediment Chemistry after a Major Storm Event for CMP IV on 19 September 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06.11 Storm Sediment Chemistry\Sept 2009
 Date: 16/12/2009

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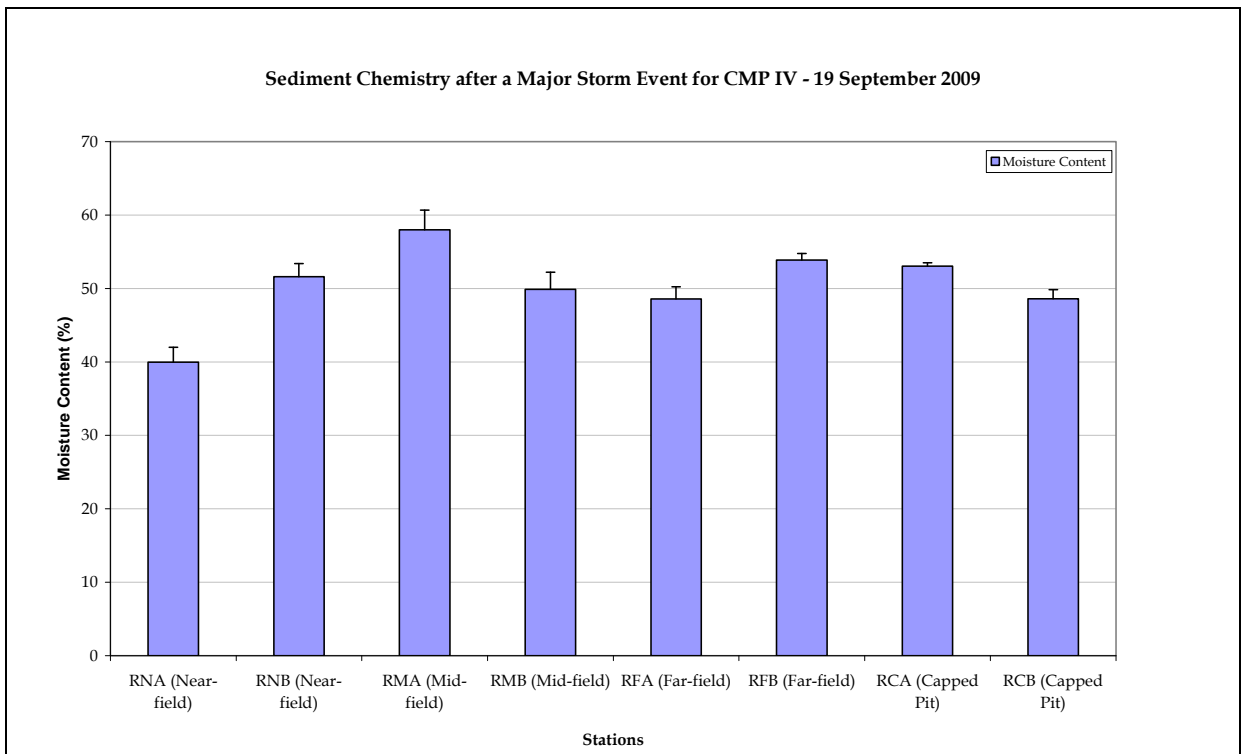


Figure 3: Moisture Content of Sediment (mean ± SD) during Sediment Chemistry after a Major Storm Event for CMP IV on 19 September 2009.

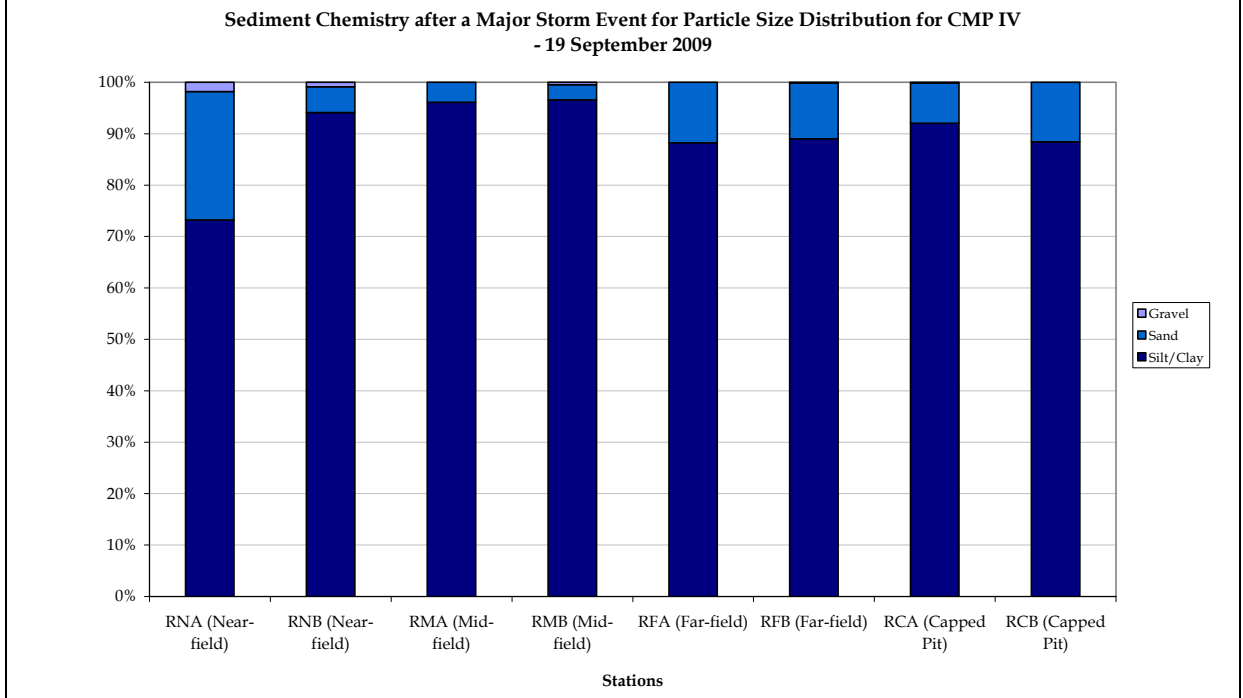



Figure 4: Particle Size Distribution (% mean) during Sediment Chemistry after a Major Storm Event for CMP IV on 19 September 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06. 12 Water Column Profiling CMP V\Sept 2009

Date: 21/12/2009

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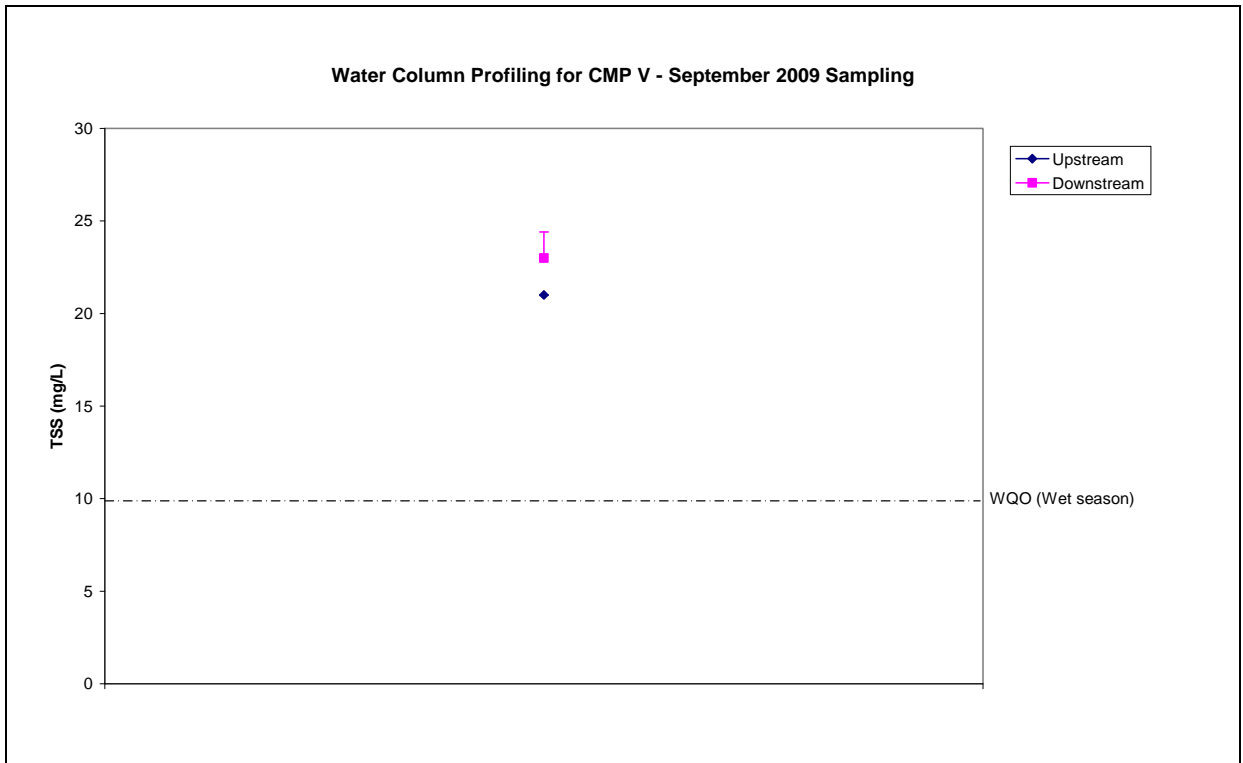


Figure 5: Total Suspended Solids (mean \pm SD) during Water Column Profiling for CMP V in September 2009.

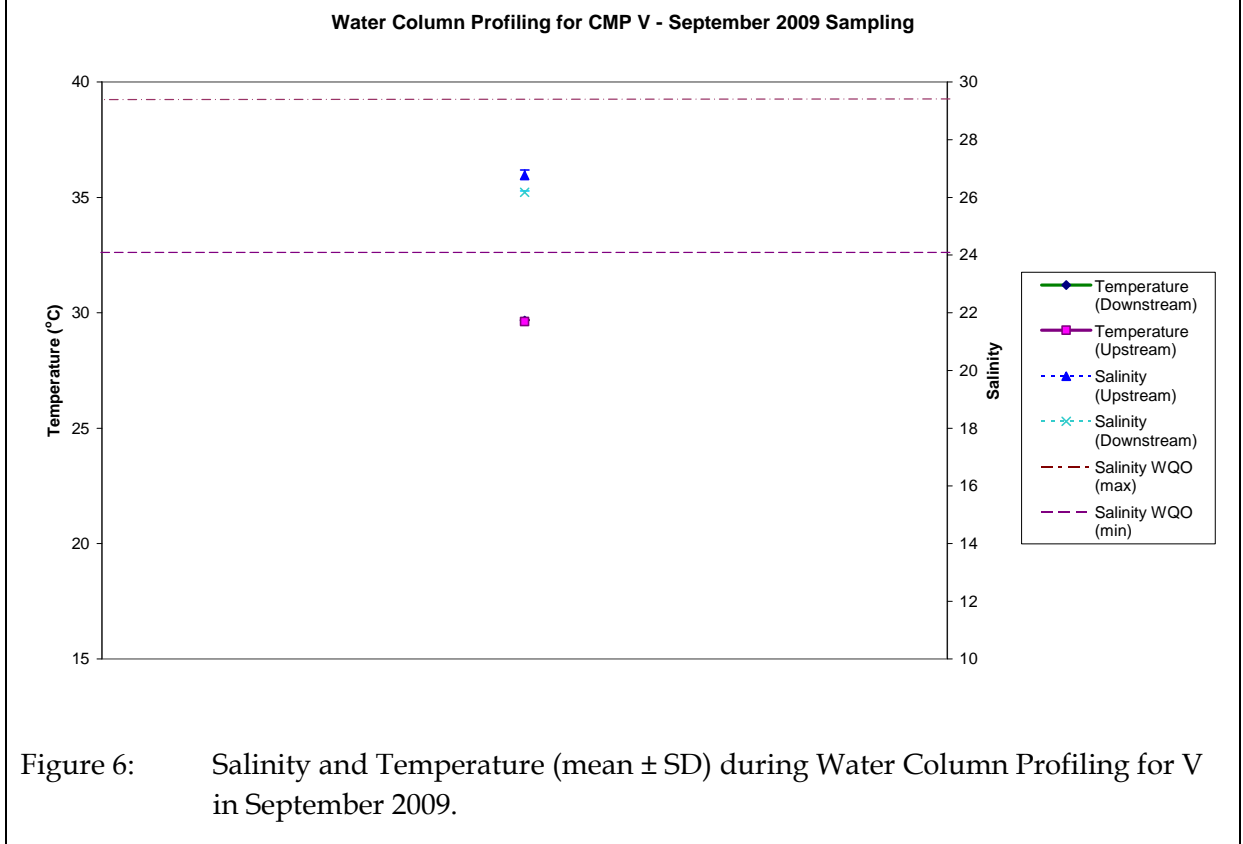


Figure 6: Salinity and Temperature (mean \pm SD) during Water Column Profiling for V in September 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06. 12 Water Column Profiling CMP V\Sept 2009
 Date: 16/12/2009

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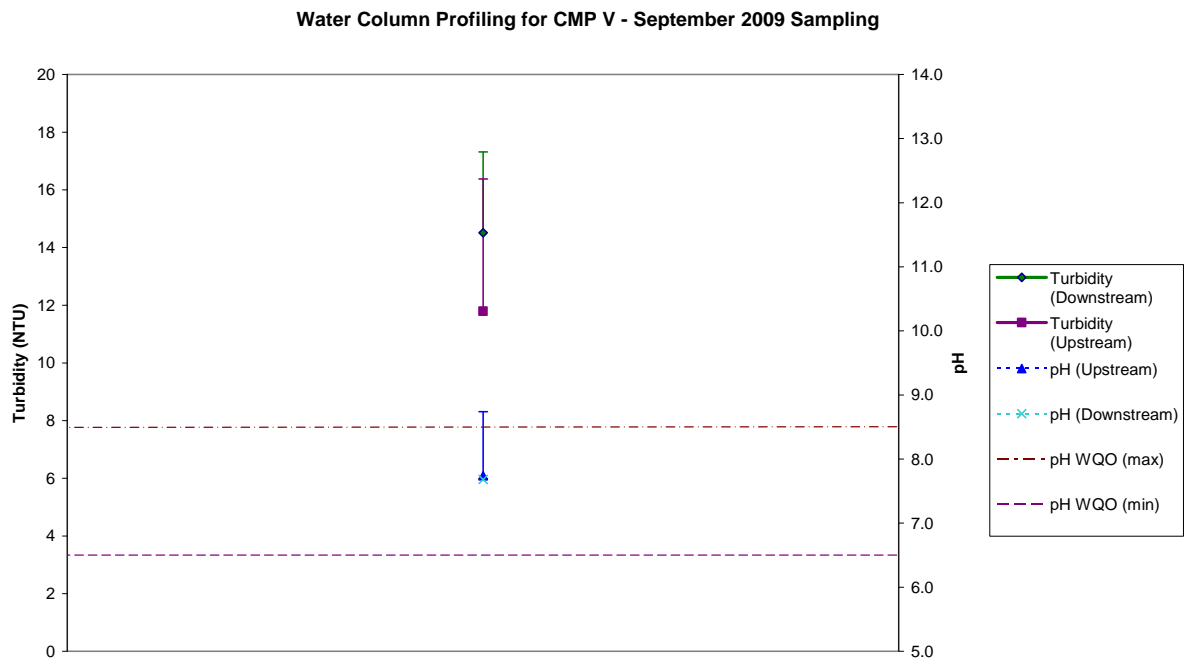


Figure 7: Turbidity and pH (mean ± SD) during Water Column Profiling for CMP V in September 2009.

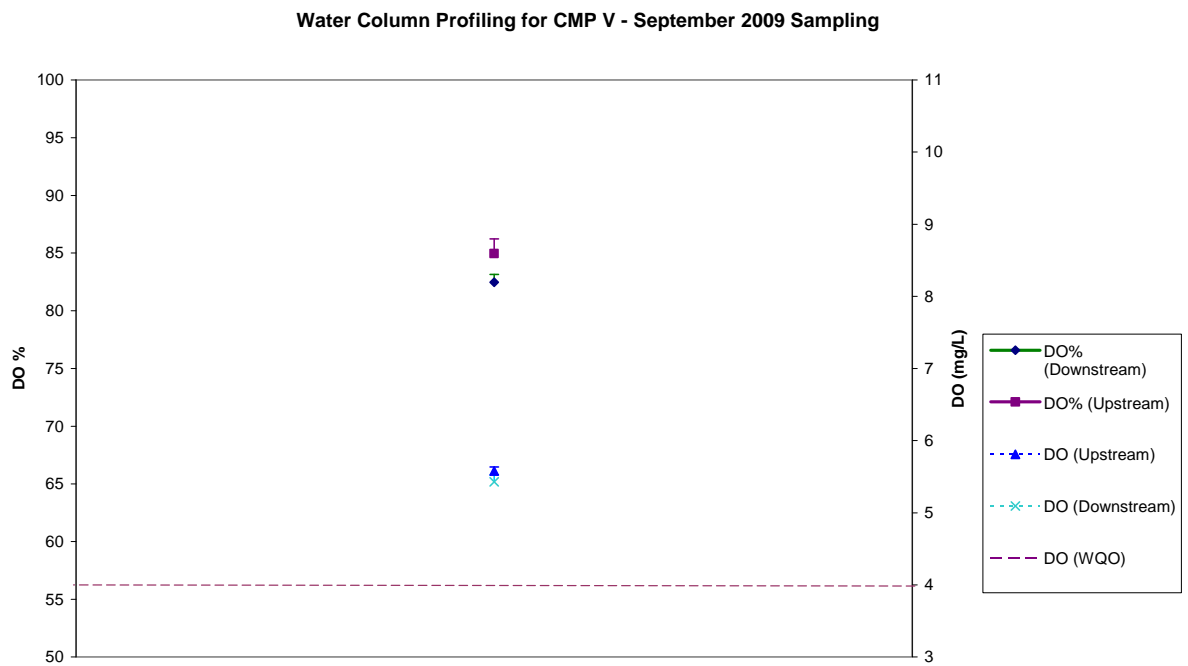


Figure 8: Dissolved Oxygen (mean ± SD) during Water Column Profiling for CMP V in September 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06. 12 Water Column Profiling CMP V\Nov 2009
 Date: 21/12/2009

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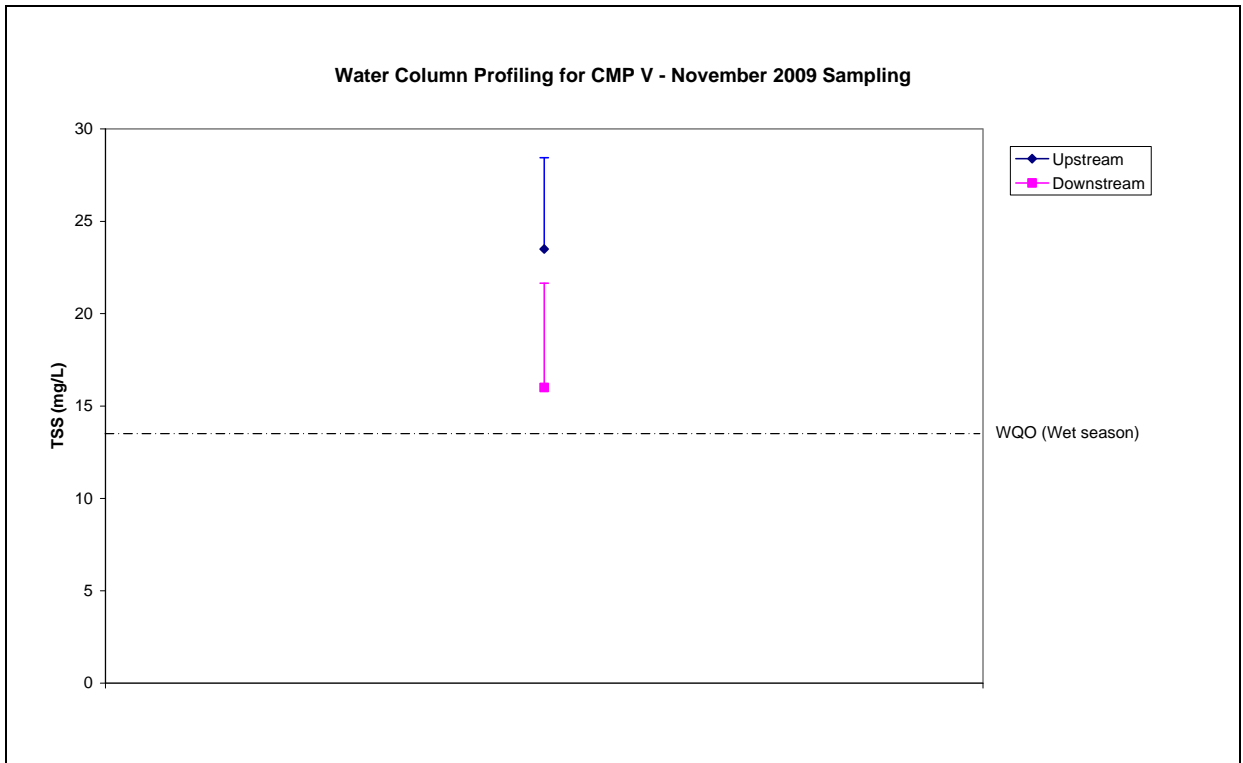


Figure 9: Total Suspended Solids (mean ± SD) during Water Column Profiling for CMP V in November 2009.

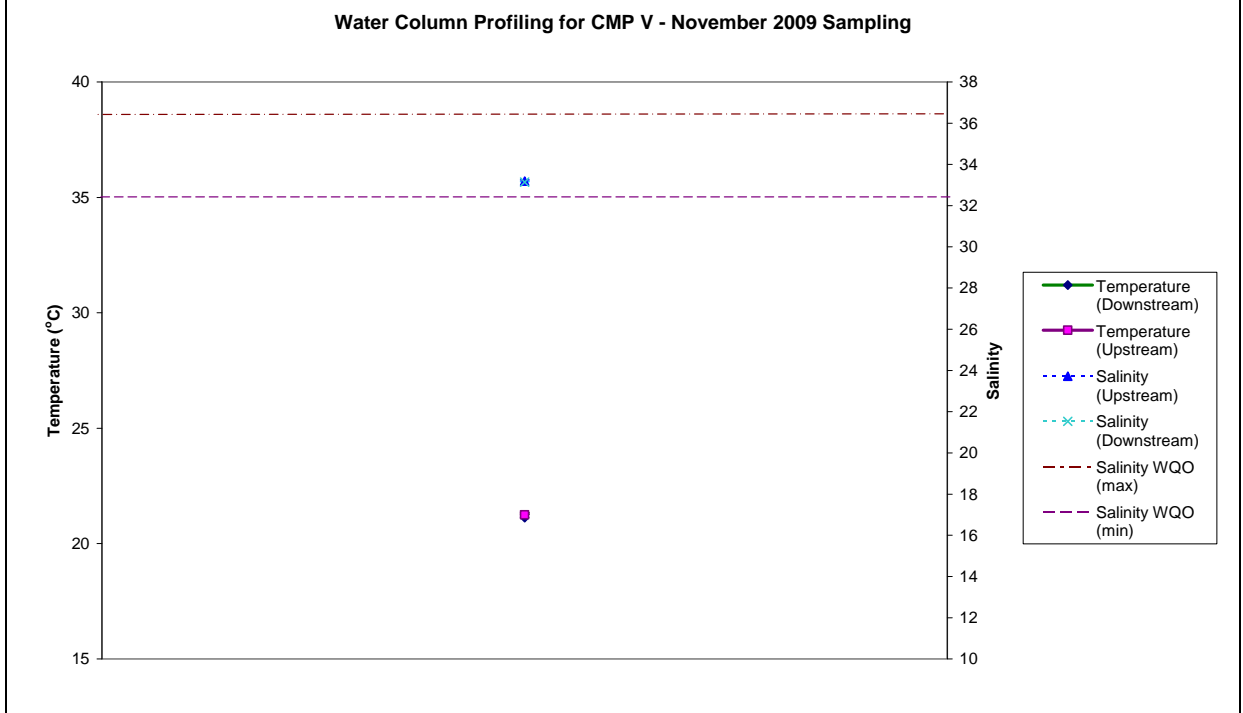


Figure 10: Salinity and Temperature (mean ± SD) during Water Column Profiling for V in November 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06.8 Routine Water Quality Monitoring\Aug 09
 Date: 21/12/2009

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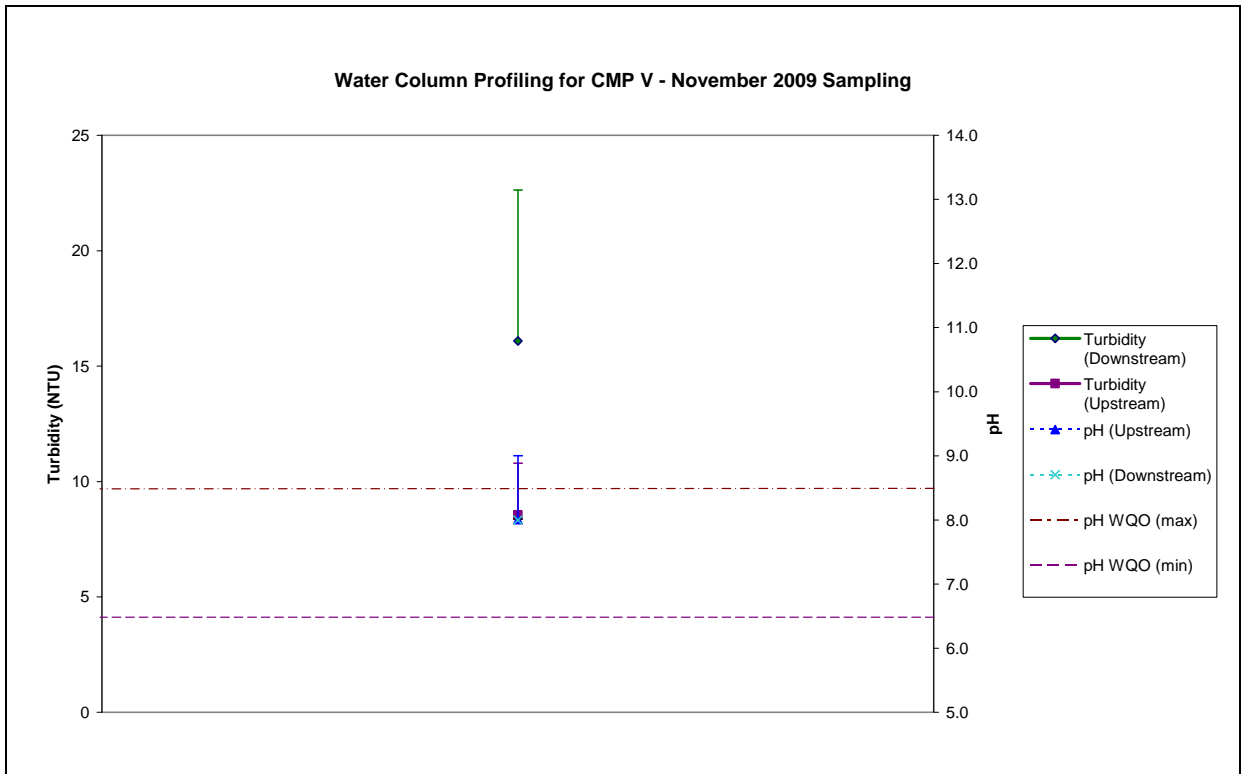


Figure 11: Turbidity and pH (mean \pm SD) during Water Column Profiling for CMP V in November 2009.

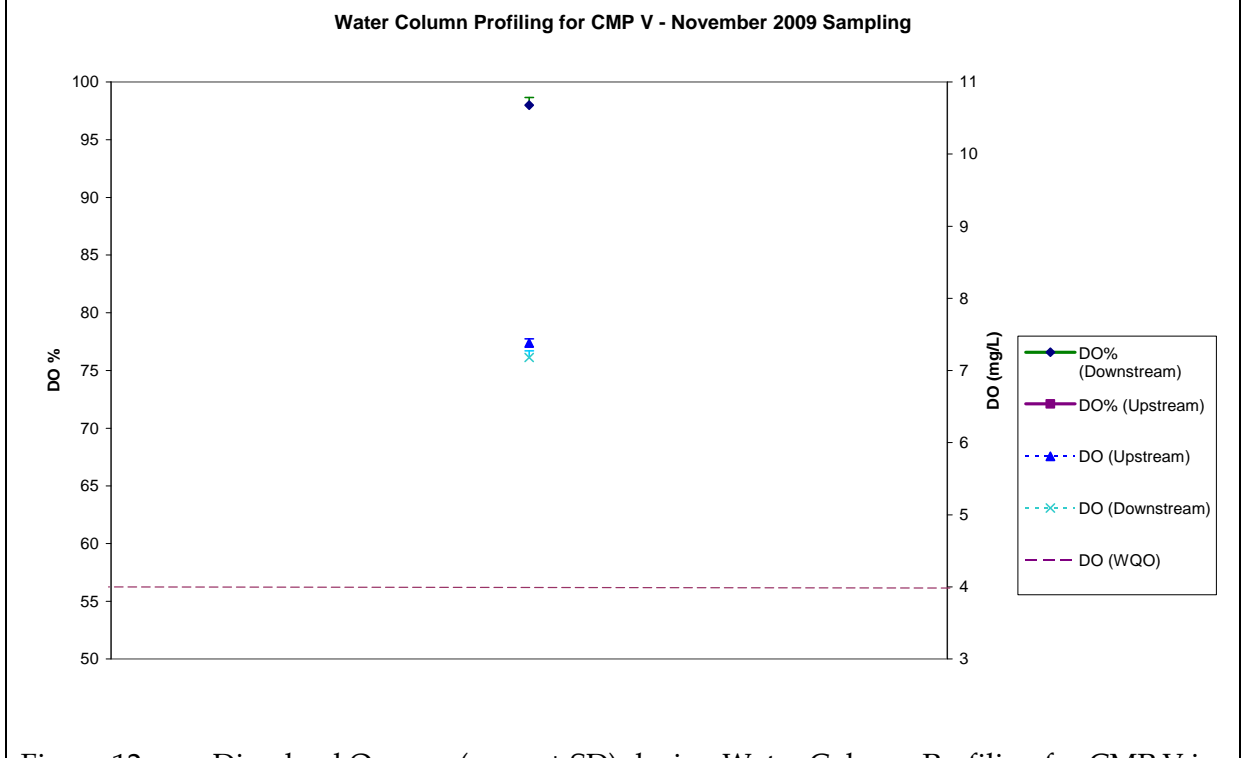


Figure 12: Dissolved Oxygen (mean \pm SD) during Water Column Profiling for CMP V in November 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06. 12 Water Column Profiling CMP V\Nov 2009
 Date: 21/12/2009

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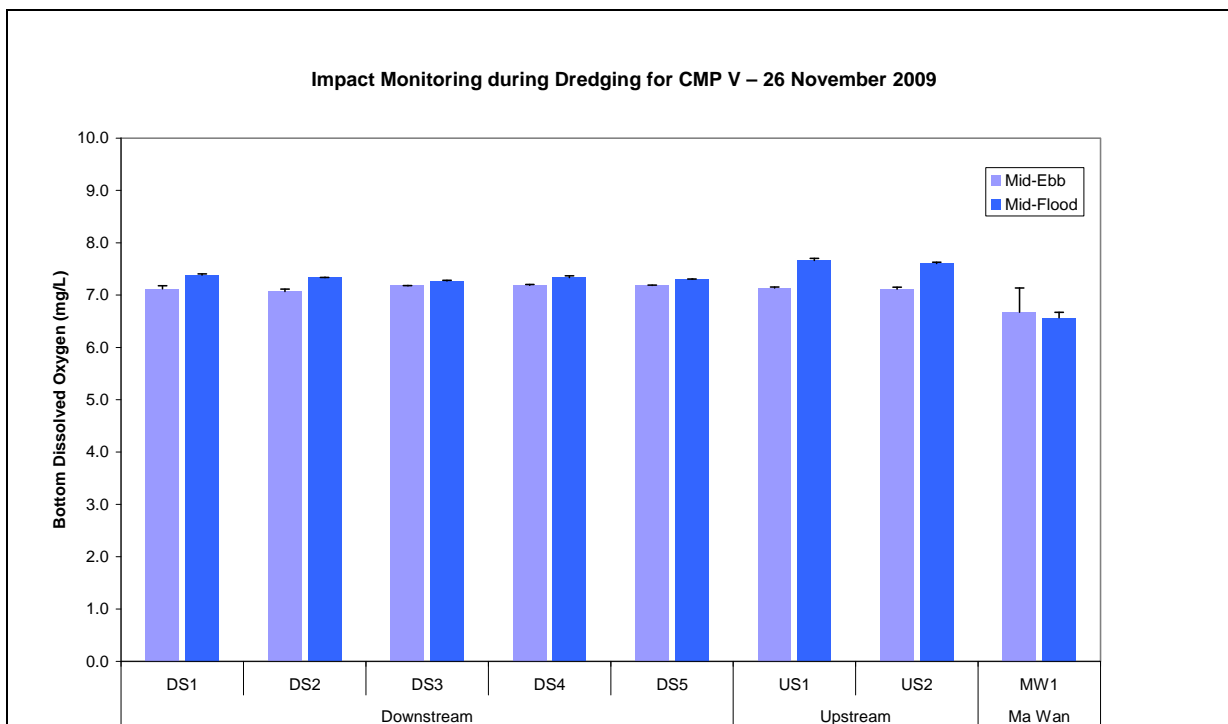


Figure 13: Bottom DO Level (mean \pm SD) at Downstream (DS1, DS2, DS3, DS4 and DS5 stations), Upstream (US1 and US2 stations) and Ma Wan (MW1 station) during Impact Monitoring for Dredging on 26 November 2009.

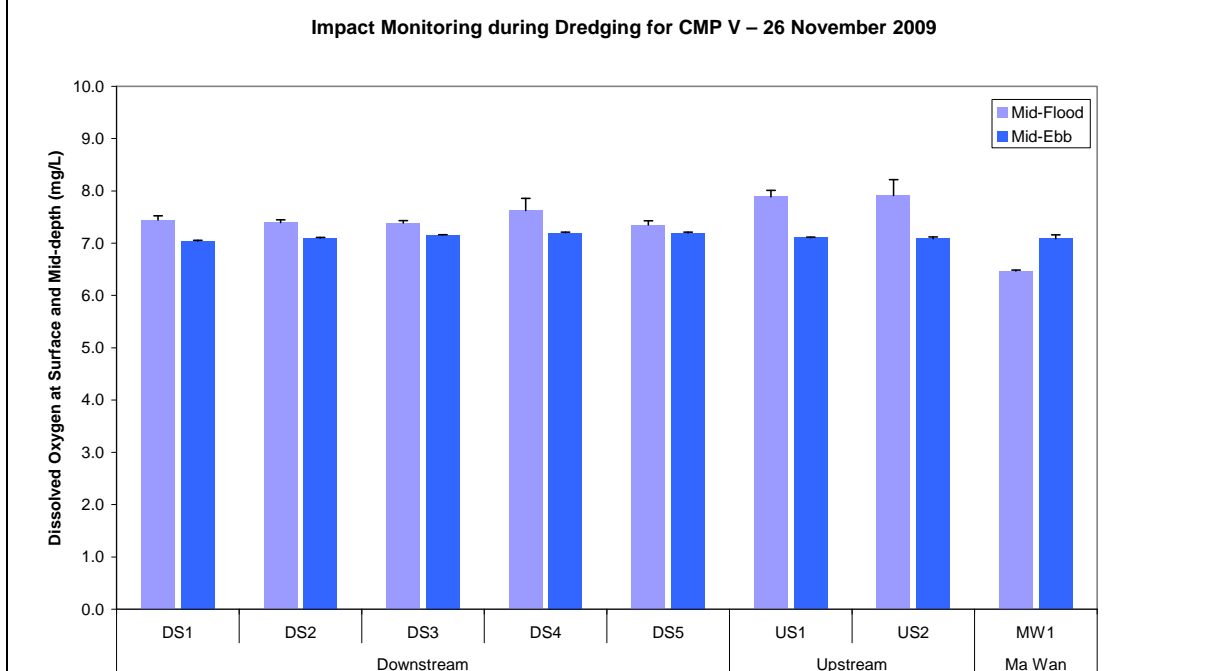


Figure 14: DO Level at Surface and Mid-depth (mean \pm SD) at Downstream (DS1, DS2, DS3, DS4 and DS5 stations), Upstream (US1 and US2 stations) and Ma Wan (MW1 station) during Impact Monitoring for Dredging on 26 November 2009.

Impact Monitoring during Dredging for CMP V – 26 November 2009

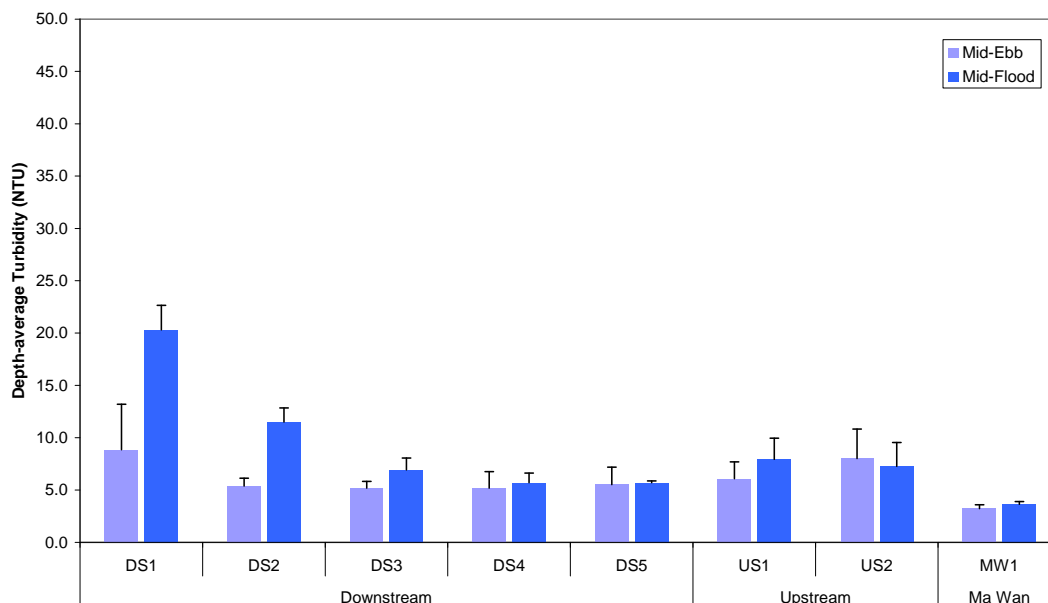


Figure 15: Depth-average Turbidity (mean \pm SD) at Downstream (DS1, DS2, DS3, DS4 and DS5 stations), Upstream (US1 and US2 stations) and Ma Wan (MW1 station) during Impact Monitoring for Dredging on 26 November 2009.

Impact Monitoring during Dredging for CMP V – 26 November 2009

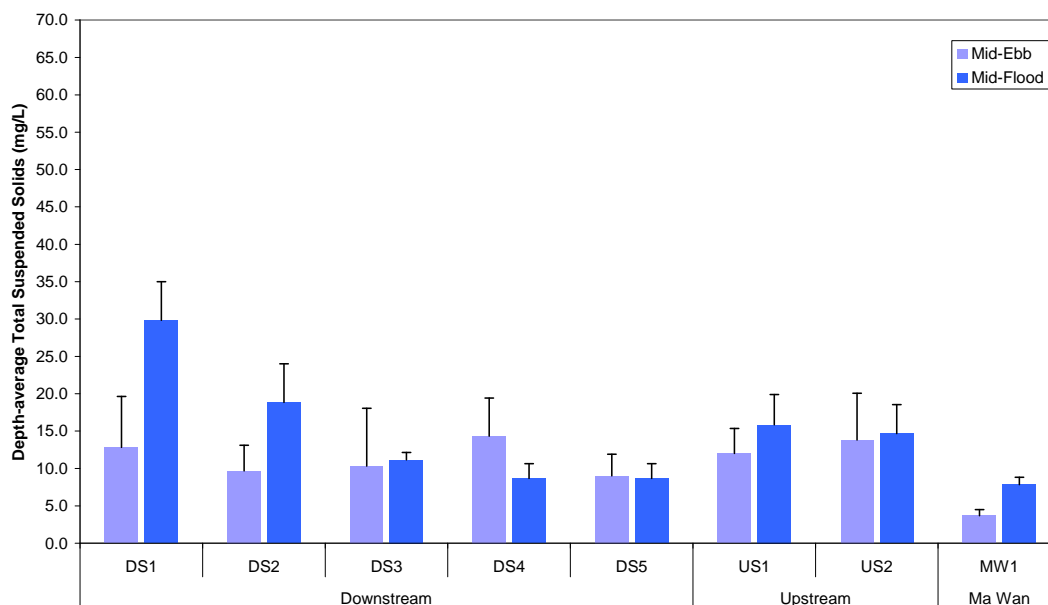


Figure 16: Depth-average Total Suspended Solids (mean \pm SD) at Downstream (DS1, DS2, DS3, DS4 and DS5), Upstream (US1 and US2) and Ma Wan (MW1) stations during Impact Monitoring for Dredging on 26 November 2009.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau (2009 - 2013)\06 Contract Submission (LAM)\06.2 Impact Monitoring during Dredging\Nov 2009

Date: 21/12/2009

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