

**Pit Specific Sediment Chemistry for Metal Contaminants at CMP Va
June 2012**

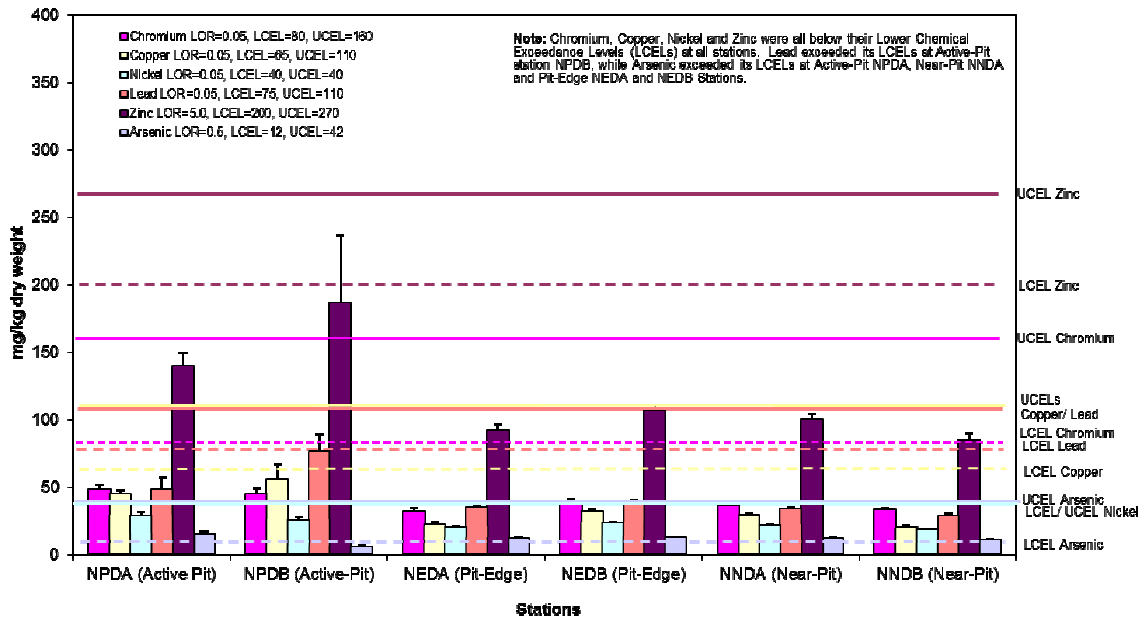


Figure 1: Concentration of Metals (Cr, Cu, Ni, Pb, Zn, As; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in June 2012.

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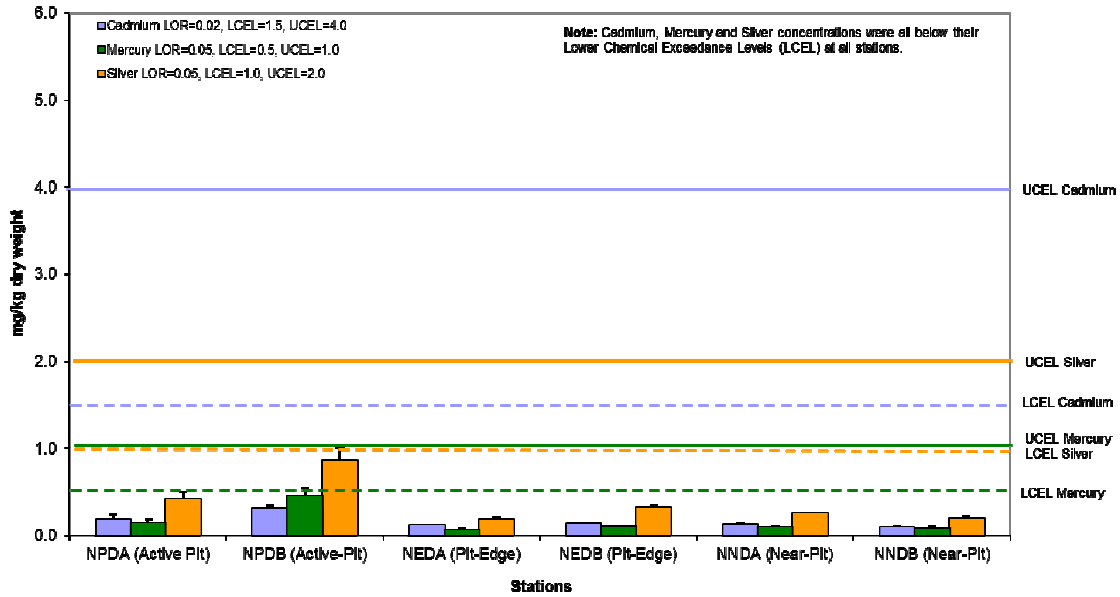


Figure 2: Concentration of Metals (Cd, Hg, Ag; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in June 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\36th (June 12)

Date: 18/09/12

**Environmental
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**Pit Specific Sediment Chemistry for Total Organic Carbon (TOC) at CMP Va
June 2012**

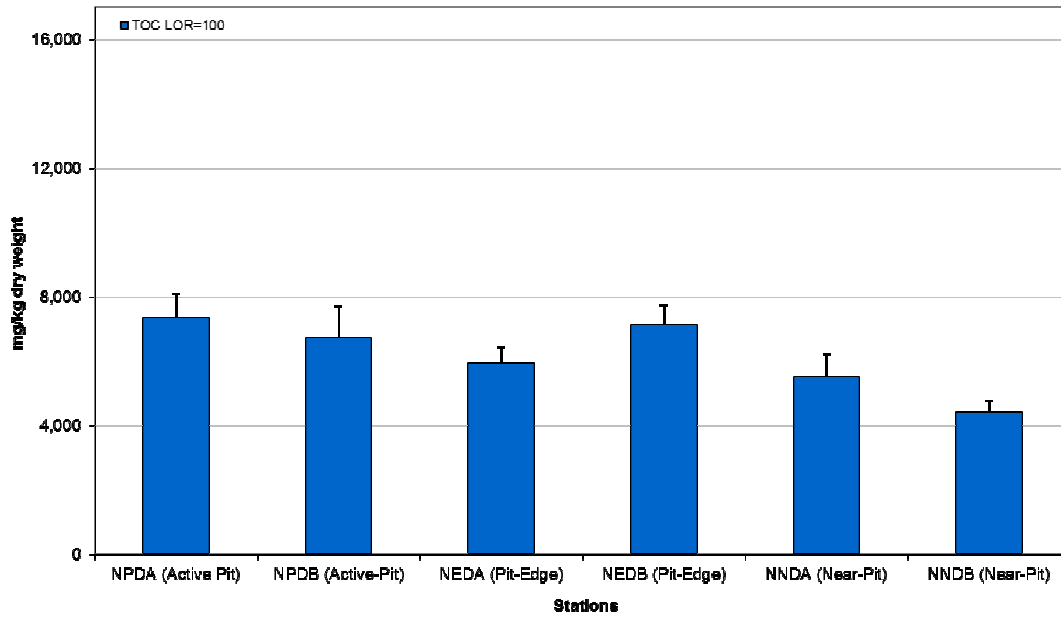


Figure 3: Concentration of Total Organic Carbon (TOC; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in June 2012.

Pit Specific Sediment Chemistry for Tributyltin (TBT) at CMP Va in June 2012

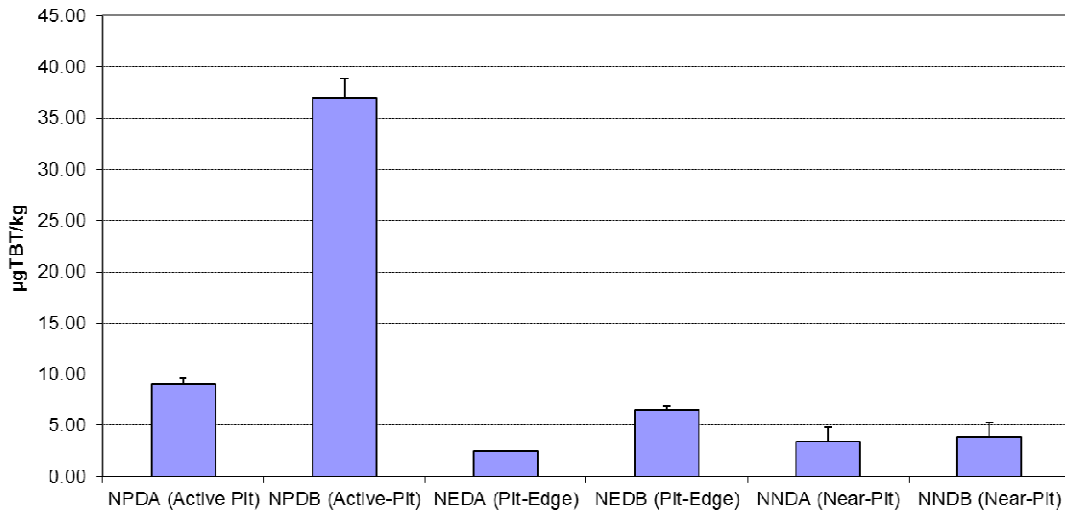


Figure 4: Concentration of Tributyltin (TBT; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in June 2012.

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**Pit Specific Sediment Chemistry for Organic Contaminants (DDT & DDE) at CMP Va
June 2012**

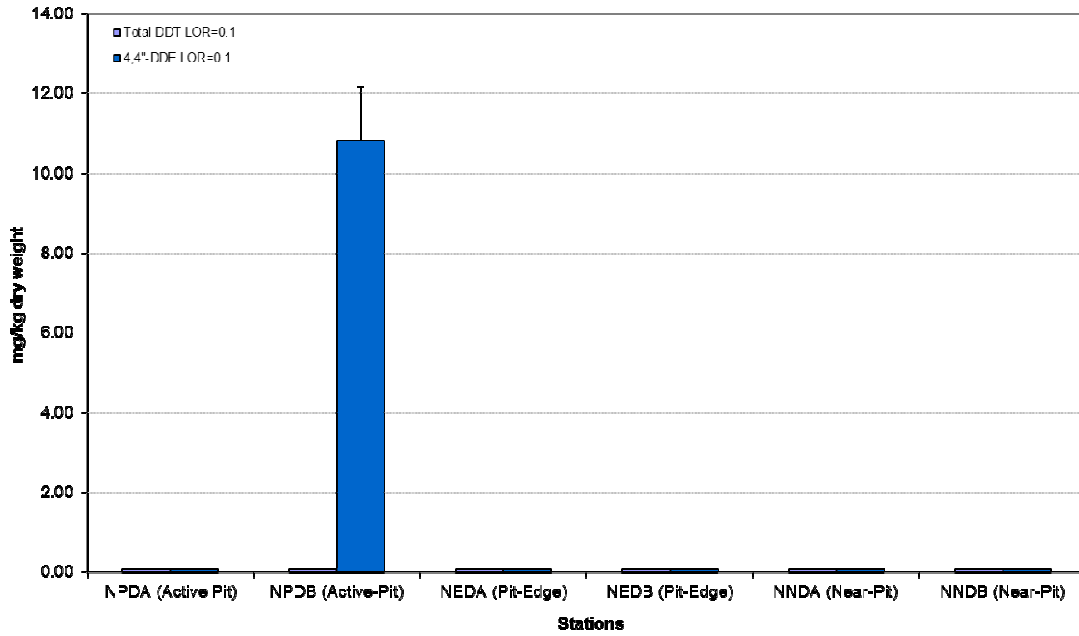


Figure 5: Concentration of Total DDT and 4,4''-DDE (mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in June 2012.

**Cumulative Impact Sediment Chemistry for Metal Contaminants at CMP V
June 2012**

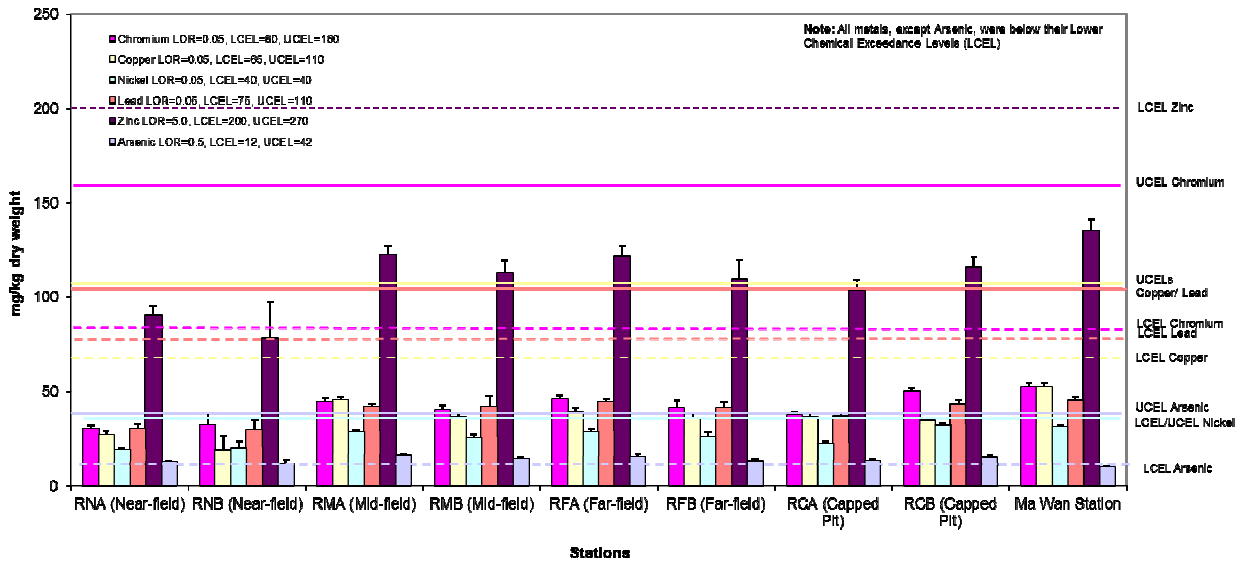


Figure 6: Concentration of Metals (Cr, Cu, Ni, Pb, Zn, As; mean + SD) in sediment samples collected from Cumulative Impact Sediment Chemistry Monitoring for CMP Va in June 2012.

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**Environmental
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**Cumulative Impact Sediment Chemistry for Metal Contaminants at CMP V
June 2012**

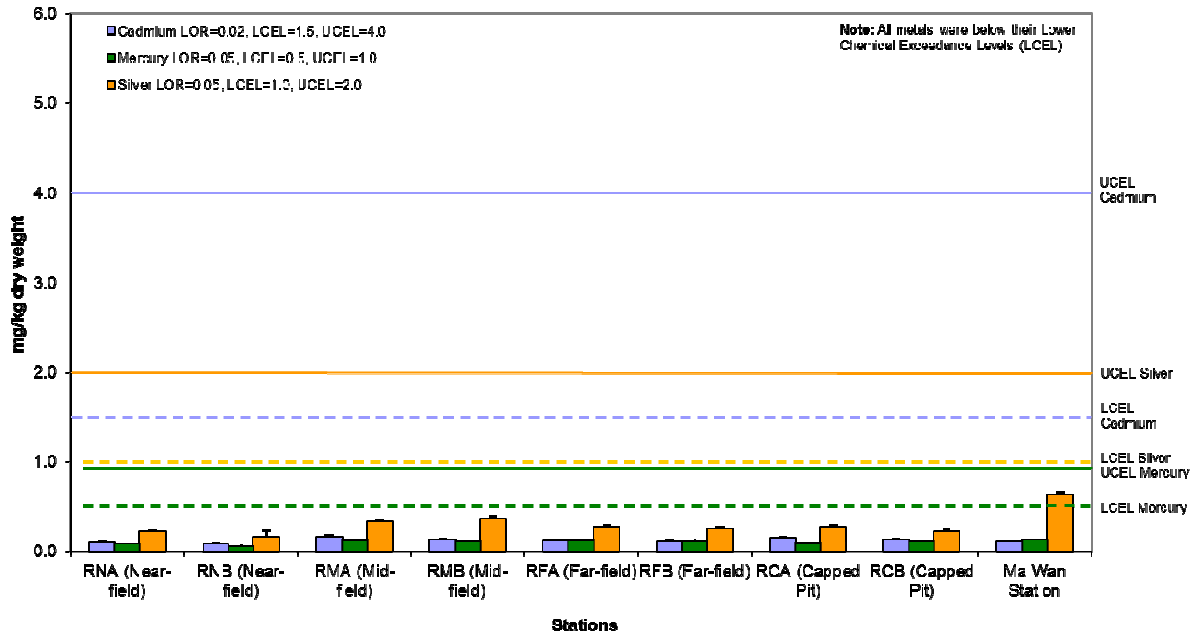


Figure 7: Concentrations of metals (Cd, Hg, Ag; mean + SD) in sediment samples collected from Cumulative Impact Sediment Chemistry Monitoring for CMP Va in June 2012.

**Cumulative Impact Sediment Chemistry for Organic Contaminants (TOC) at CMP V
June 2012**

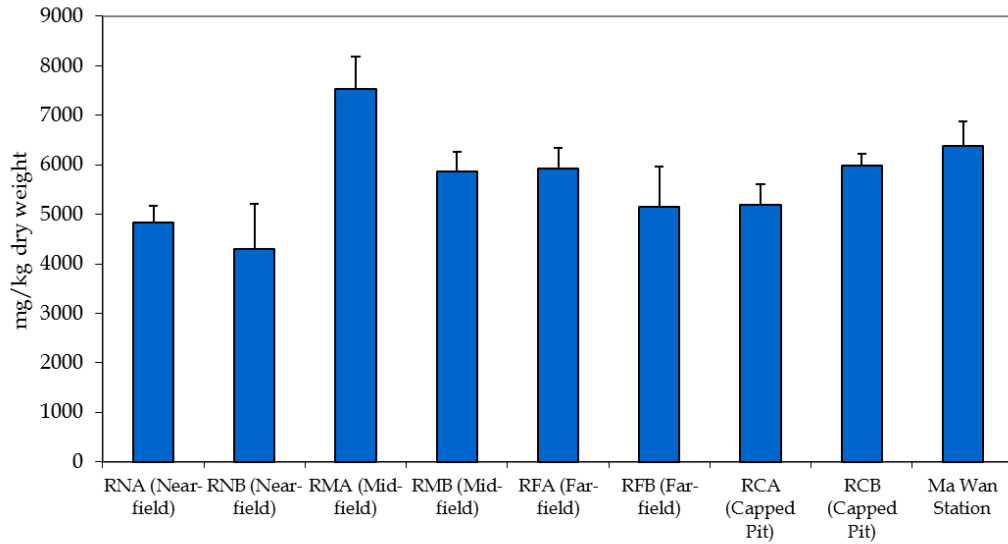


Figure 8: Concentration of Total Organic Carbon (TOC; mean + SD) in sediment samples collected from Cumulative Impact Sediment Chemistry Monitoring for CMP Va in June 2012.

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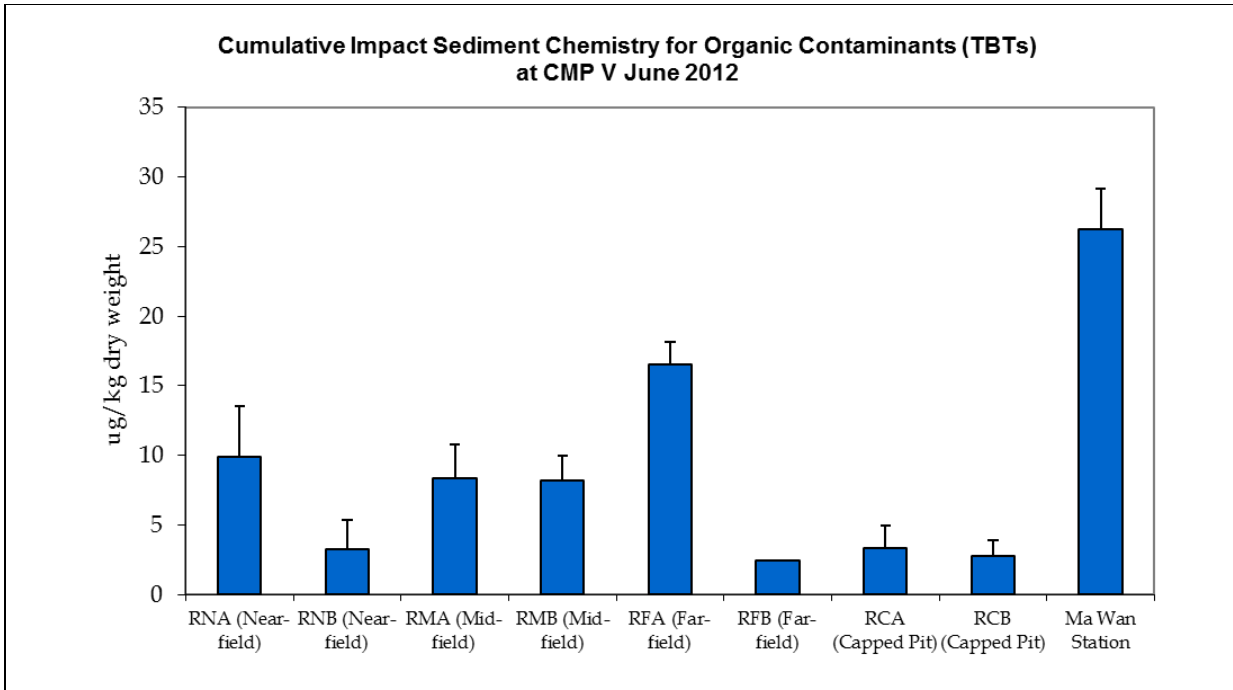


Figure 9: Concentration of Tributyltin (TBT; mean + SD) in sediment samples collected from Cumulative Impact Sediment Chemistry Monitoring for CMP Va in June 2012.

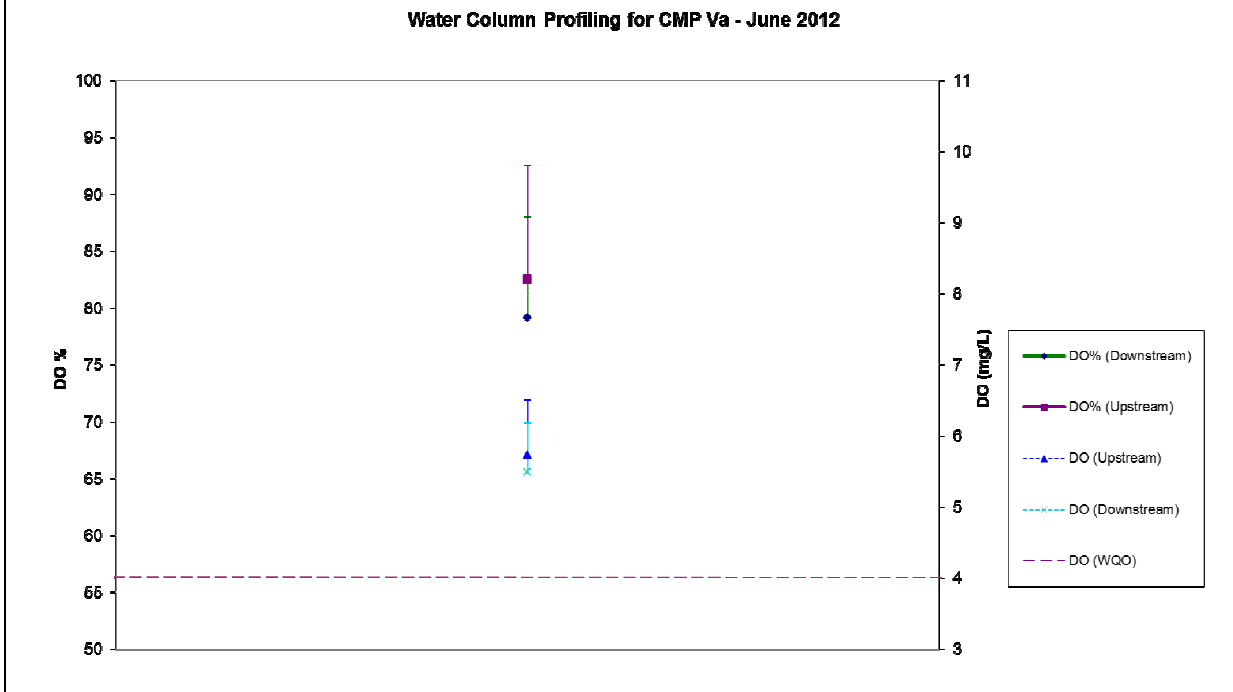


Figure 10: Dissolved Oxygen (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in June 2012.

Water Column Profiling for CMP Va - June 2012

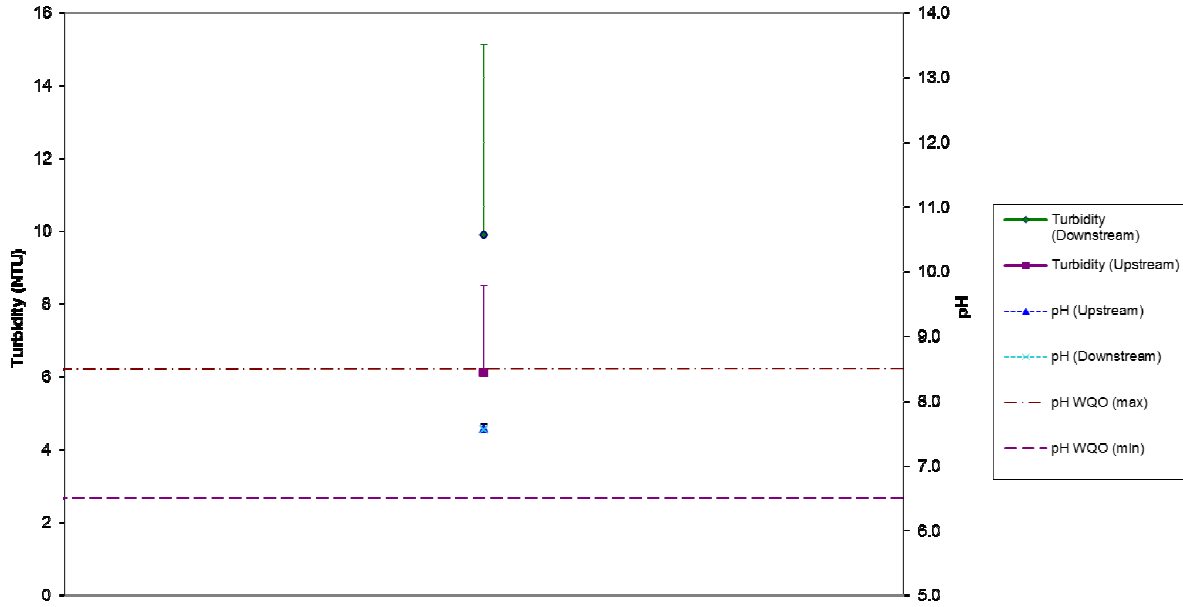


Figure 11: Turbidity and pH (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in June 2012.

Water Column Profiling for CMP Va - June 2012

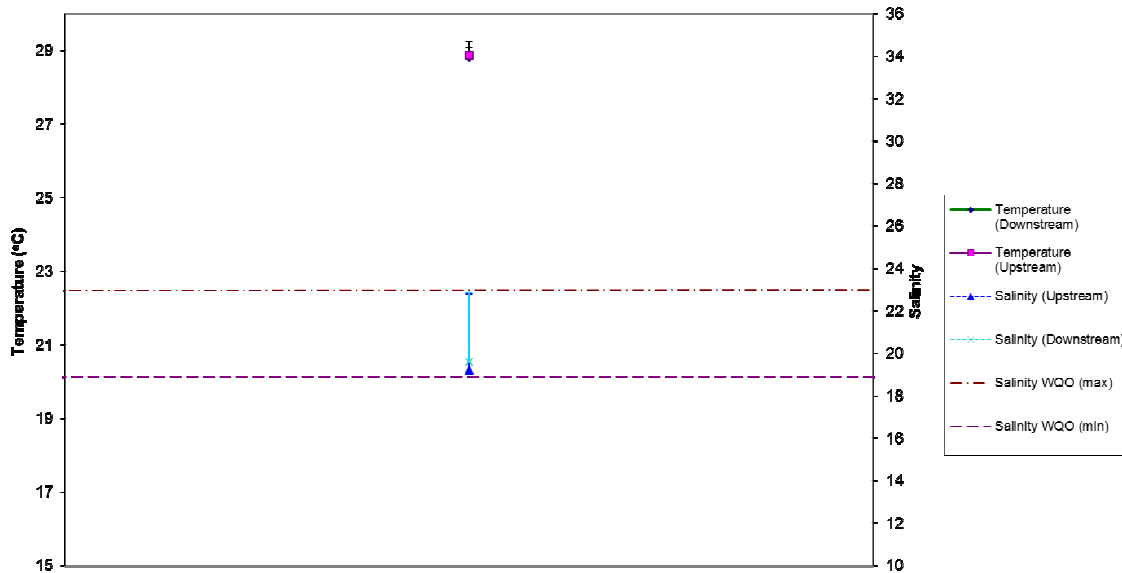


Figure 12: Salinity and Temperature (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in June 2012.

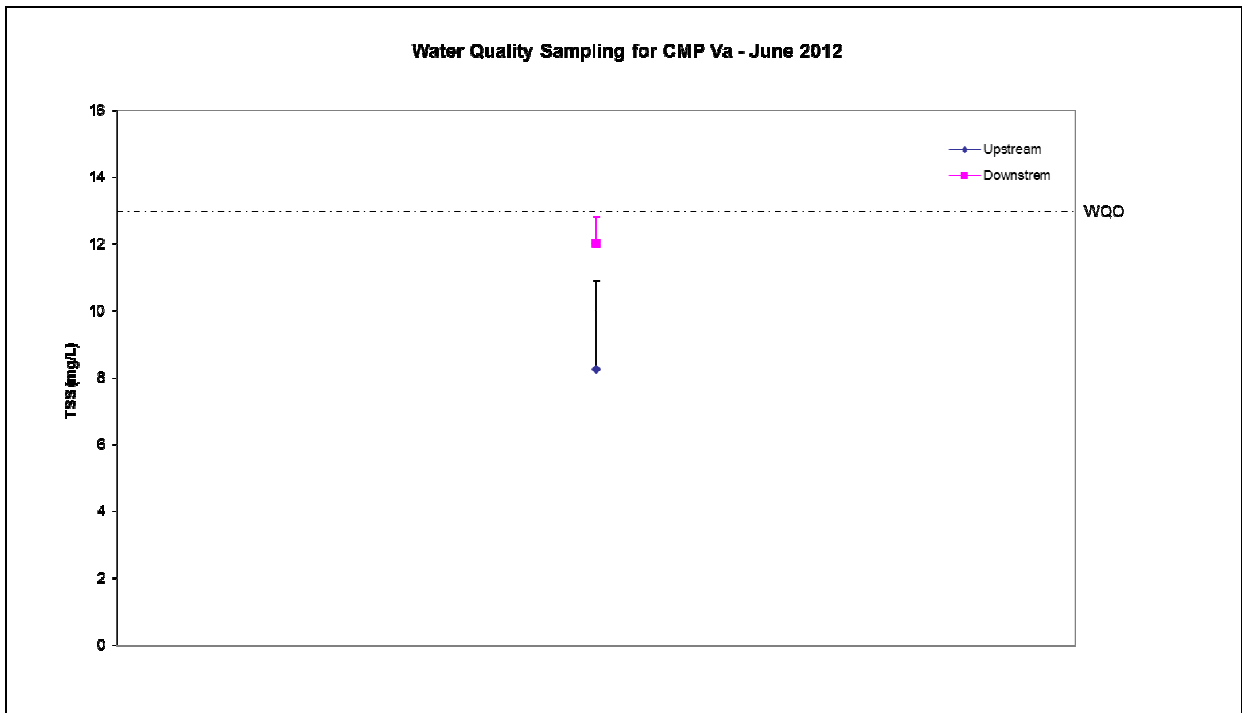


Figure 13: Total Suspended Solid Levels (mean + SD) in water samples collected from Water Column Profiling for disposal operations at CMP Va in June 2012.