

Figure 1: Concentration of Metals (Cr, Cu, Ni, Pb, Zn, As; mean + SD) in sediment samples collected from Sediment Chemistry after a Major Storm Event for CMP Va in July 2012.

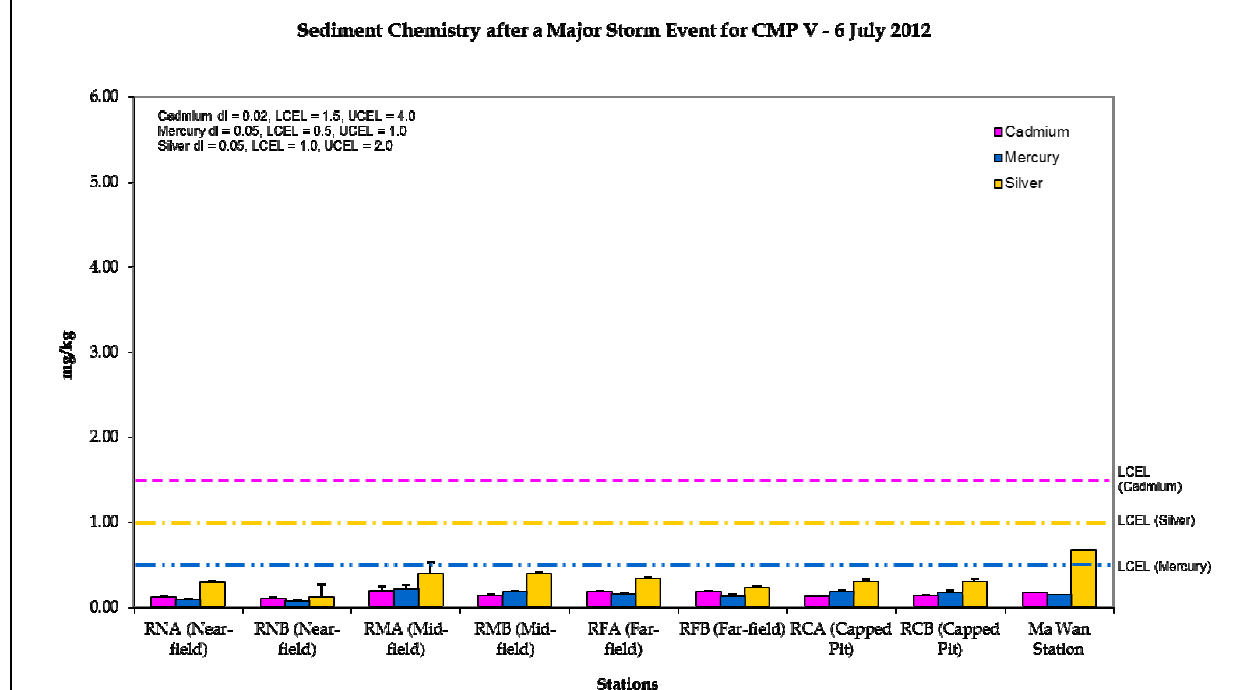


Figure 2: Concentration of Metals (Cd, Hg, Ag; mean + SD) in sediment samples collected from Sediment Chemistry after a Major Storm Event for CMP Va in July 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\37th (Jul 12)

Date: 28/11/12

**Environmental
Resources
Management**



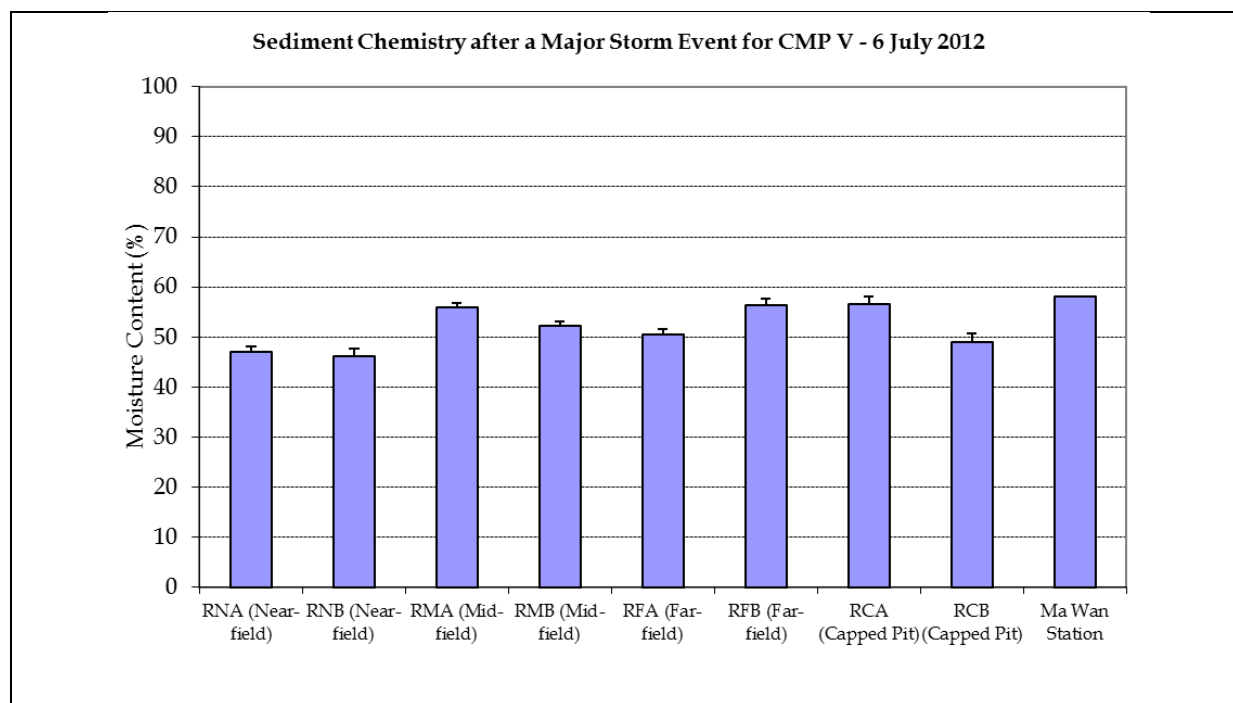


Figure 3: Moisture Content (%; mean + SD) in sediment samples collected from Sediment Chemistry after a Major Storm Event for CMP Va in July 2012.

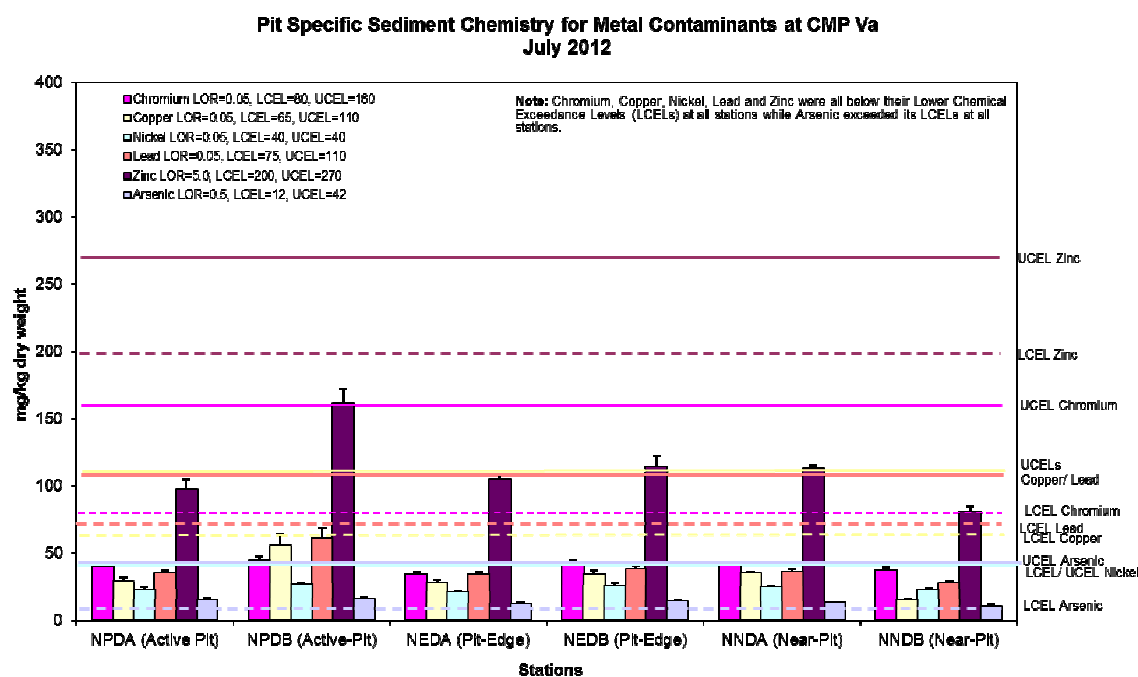


Figure 4: Concentration of Metals (Cr, Cu, Ni, Pb, Zn, As; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry of CMP Va in July 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\37th (Jul 12)

Date: 28/11/12

**Environmental
Resources
Management**



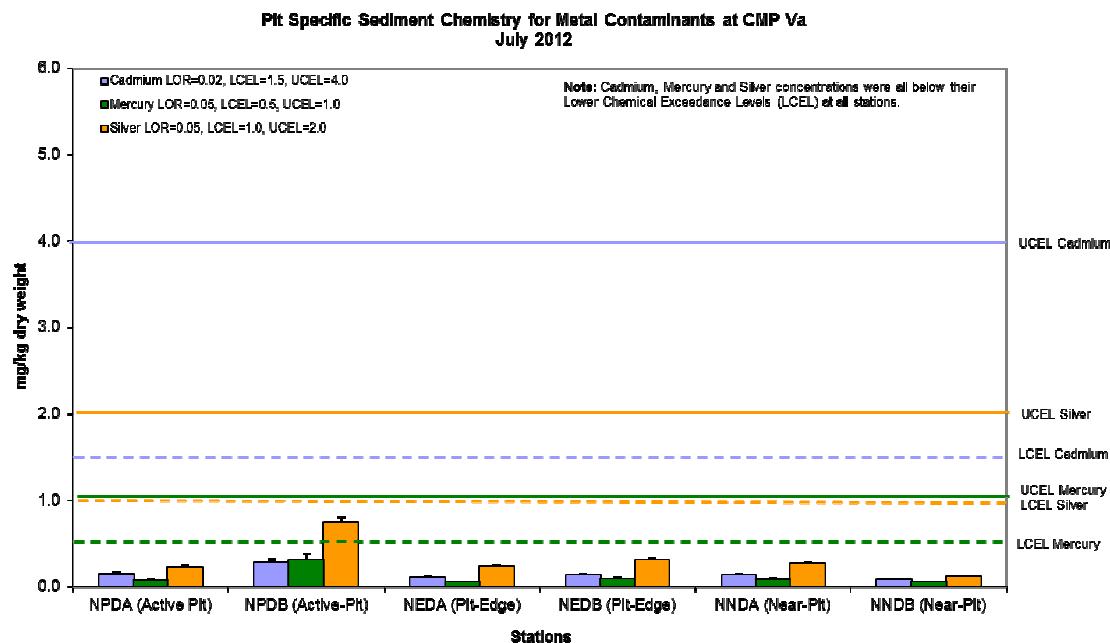


Figure 5: Concentration of Metals (Cd, Hg, Ag; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry of CMP Va in July 2012.

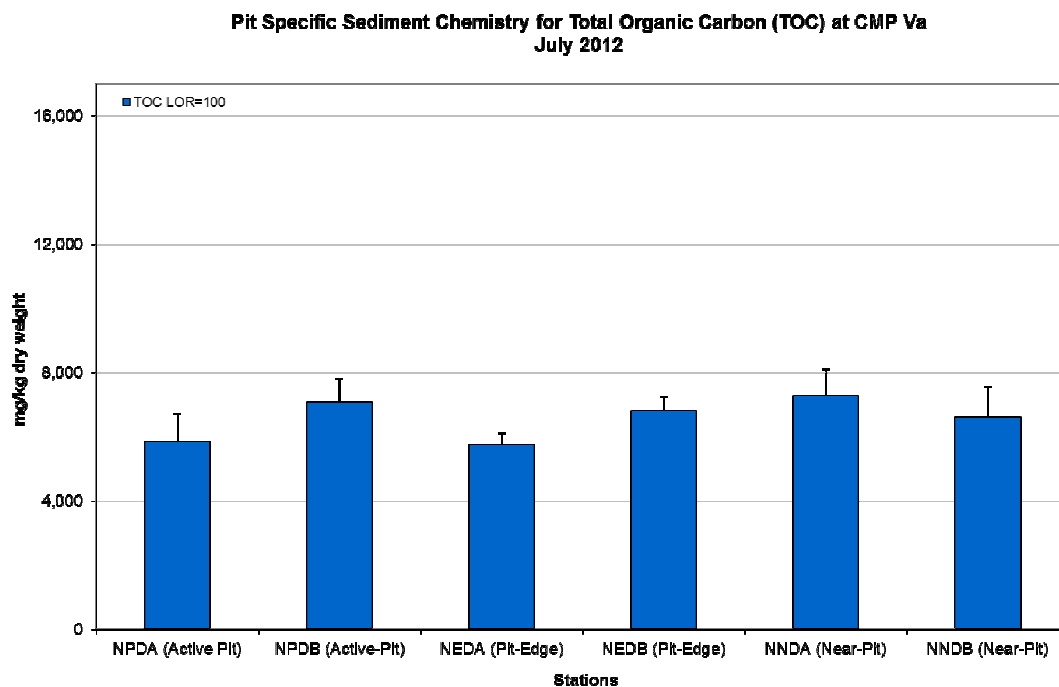


Figure 6: Concentration of Total Organic Carbon (mg/kg dry weight; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry of CMP Va in July 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\37th (Jul 12)

Date: 28/11/12

**Environmental
Resources
Management**



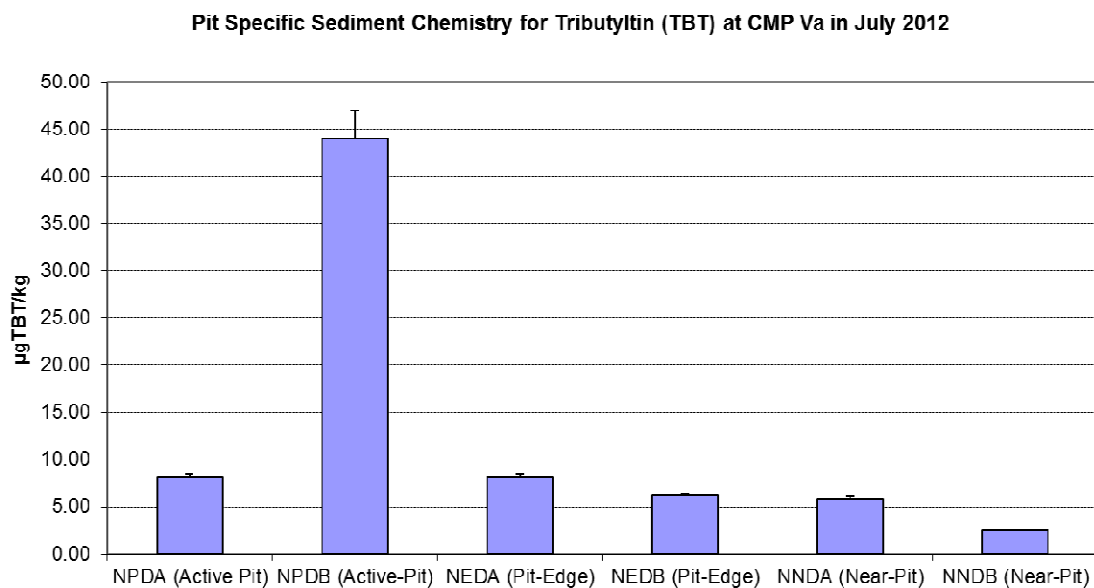


Figure 7: Concentration of Tributyltin ($\mu\text{g TBT/kg}$; mean + SD) in sediment samples collected from Pit Specific Sediment Chemistry of CMP Va in July 2012.

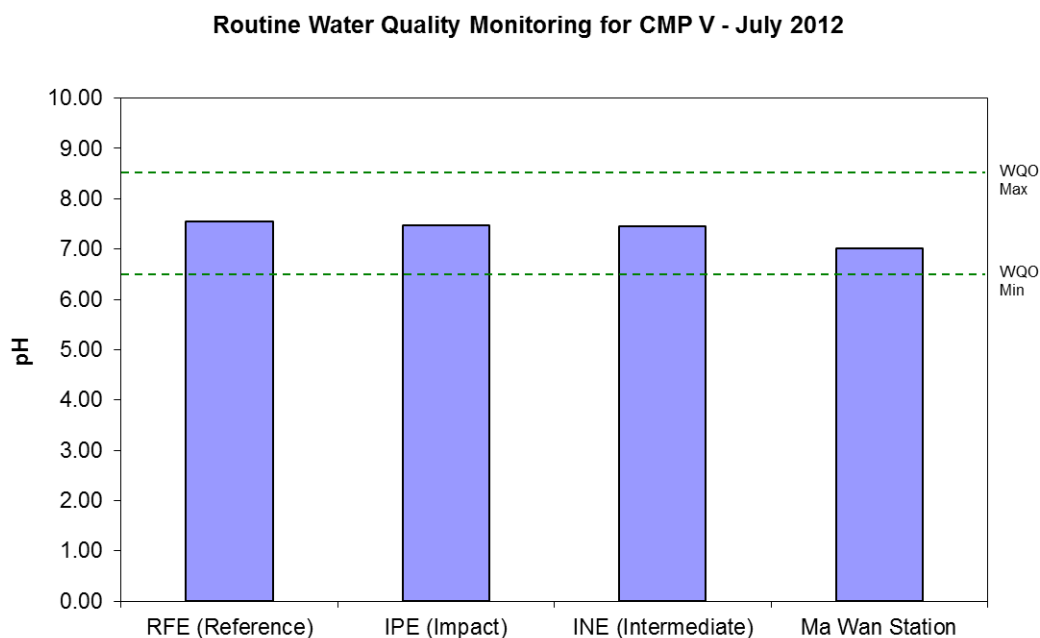


Figure 8: Level of pH (mean + SD) recorded during Routine Water Quality Monitoring of CMP Va in July 2012.

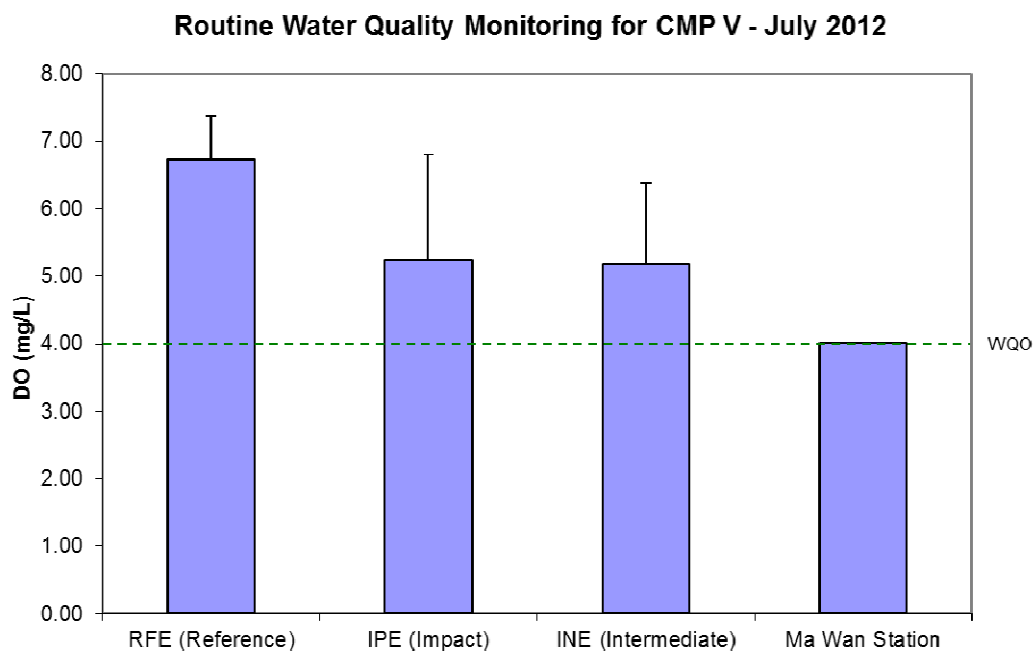


Figure 9: Concentration of Dissolved Oxygen (mg/L; mean + SD) recorded during Routine Water Quality Monitoring of CMP Va in July 2012.

Routine Water Quality Monitoring for CMP V - July 2012

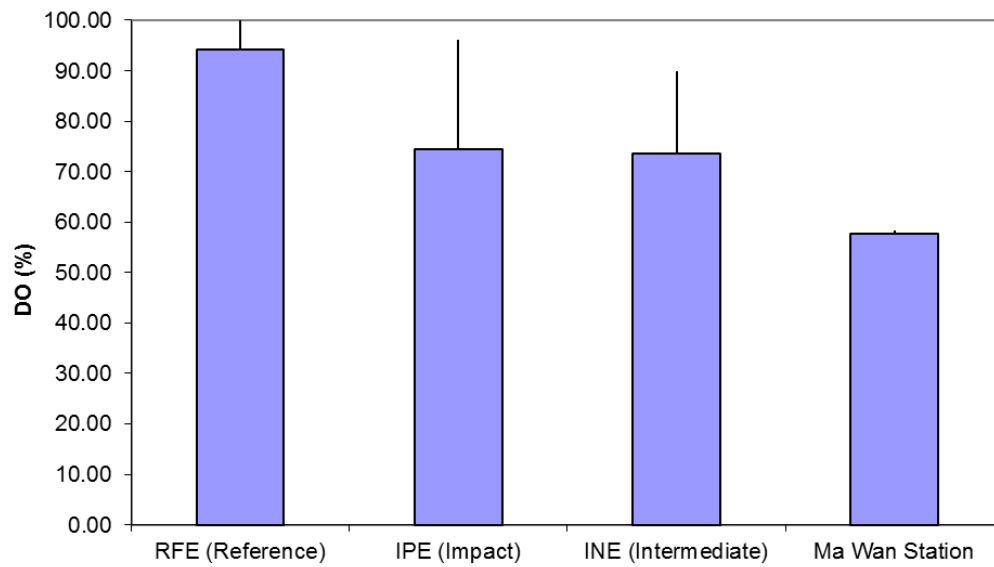


Figure 10: Level of Dissolved Oxygen (% saturation; mean + SD) recorded during Routine Water Quality Monitoring of CMP Va in July 2012.

Routine Water Quality Monitoring for CMP V - July 2012

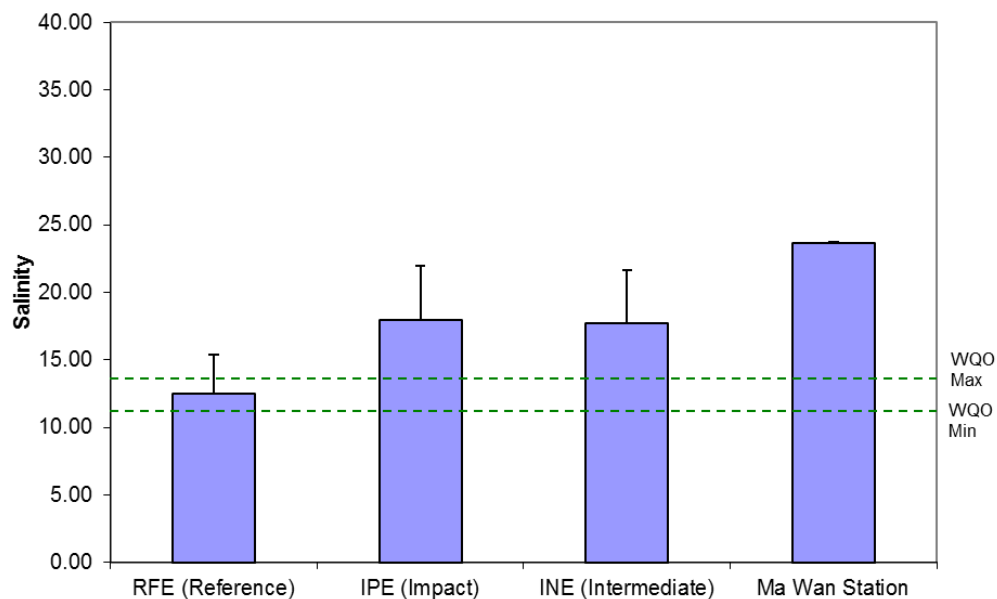


Figure 11: Level of Salinity (mean + SD) recorded during Routine Water Quality Monitoring of CMP Va in July 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\37th (Jul 12)

Date: 28/11/12

**Environmental
Resources
Management**



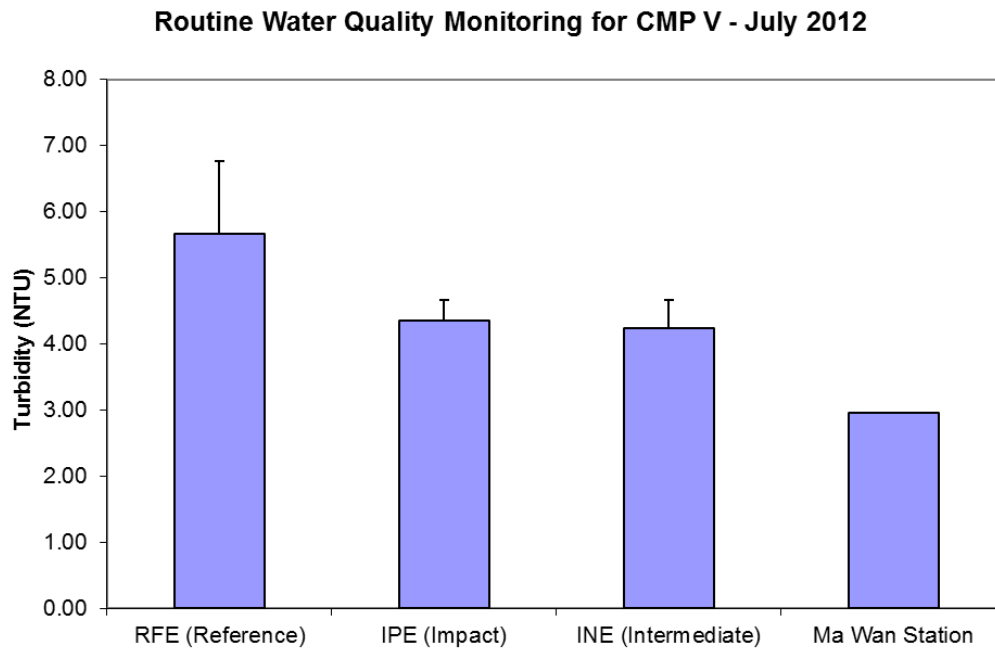


Figure 12: Level of Turbidity (NTU; mean + SD) recorded during Routine Water Quality Monitoring of CMP Va in July 2012.

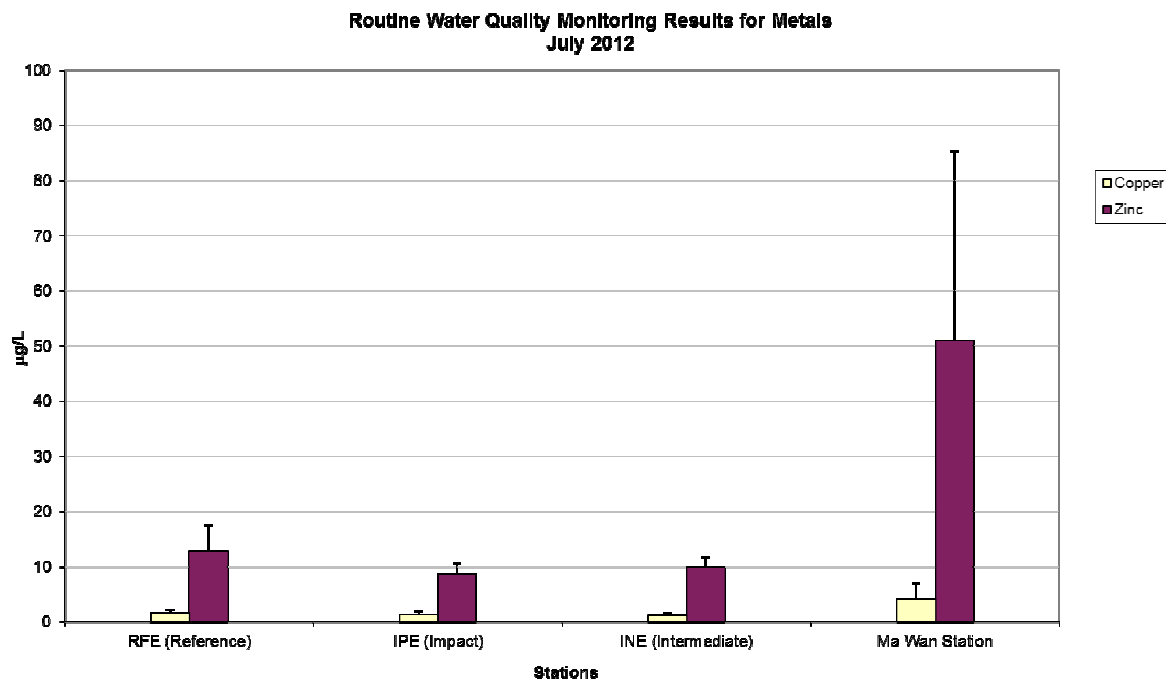


Figure 13: Concentration of Copper and Zinc (mean + SD) in water samples collected from Routine Water Quality Monitoring of CMP Va in July 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\37th (Jul 12)

Date: 28/11/12

**Environmental
Resources
Management**



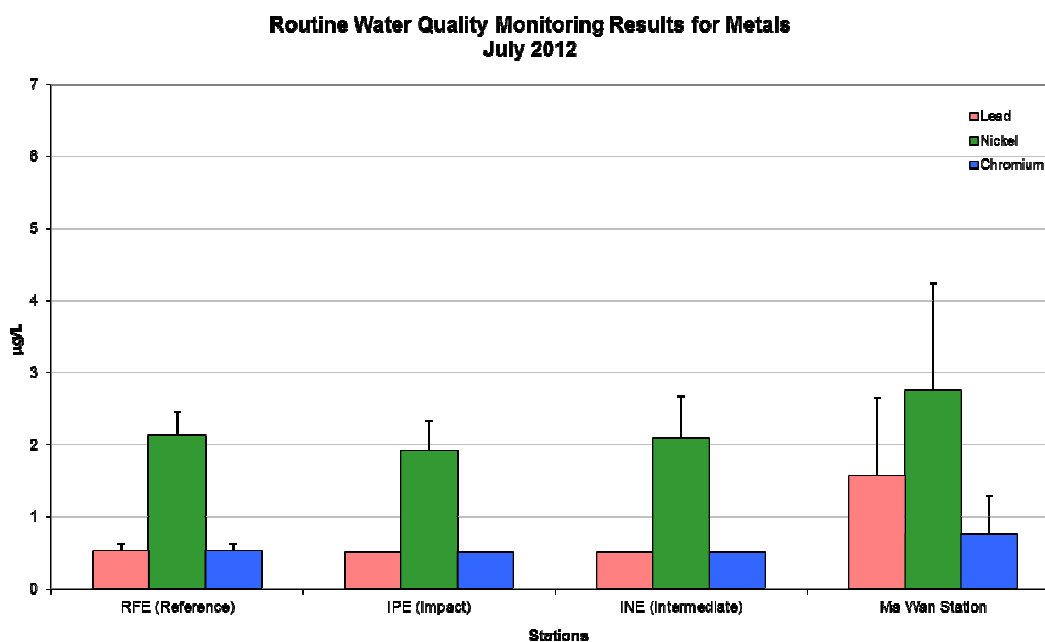


Figure 14: Concentration of Lead, Nickel and Chromium (mean + SD) in water samples collected from Routine Water Quality Monitoring of CMP Va in July 2012.

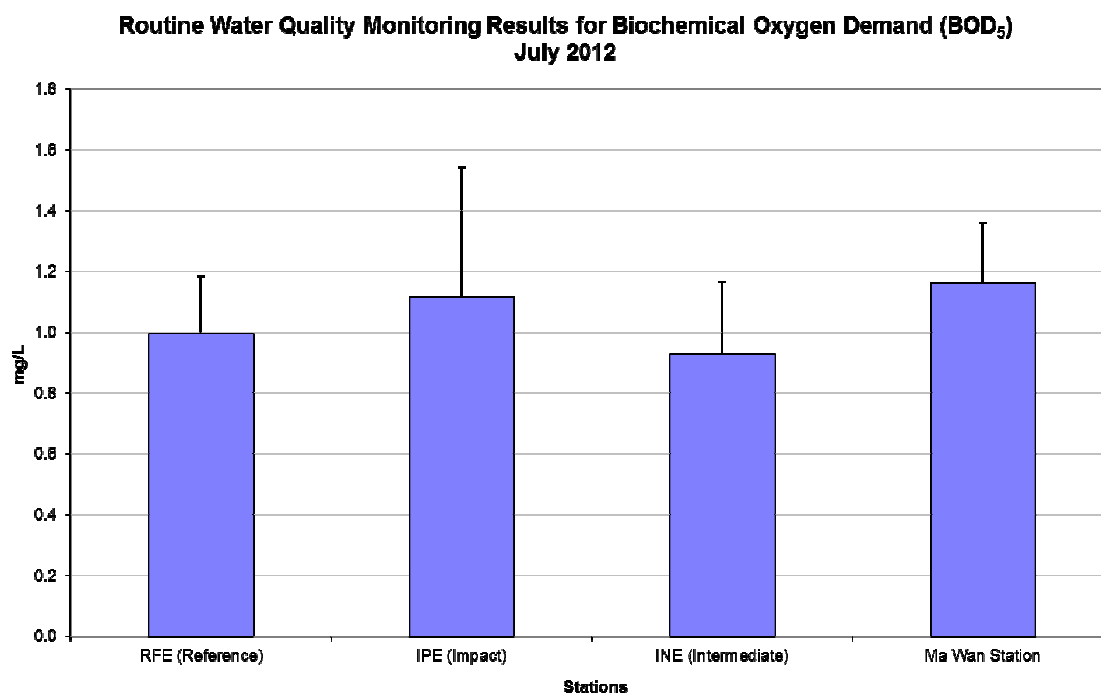


Figure 15: Biochemical Oxygen Demand (mg/L; mean + SD) in water samples collected from Routine Water Quality Monitoring of CMP Va in July 2012.

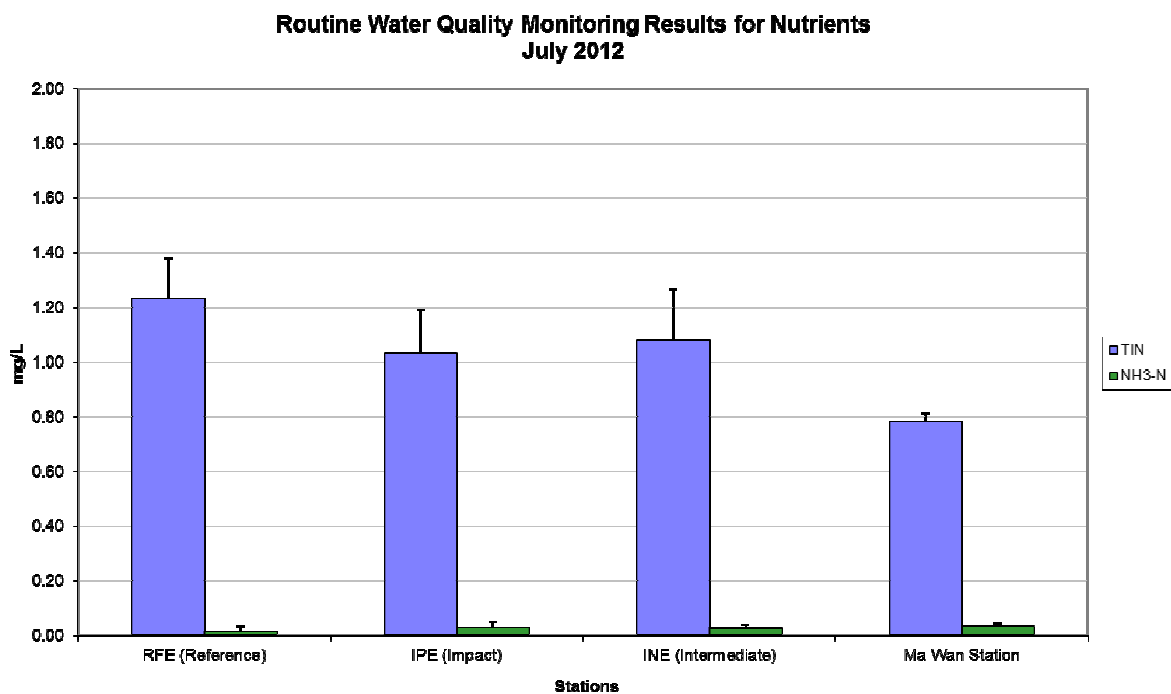


Figure 16: Total Inorganic Nitrogen and NH₃-N (mg/L; mean + SD) in water samples collected from Routine Water Quality Monitoring of CMP Va in July 2012.

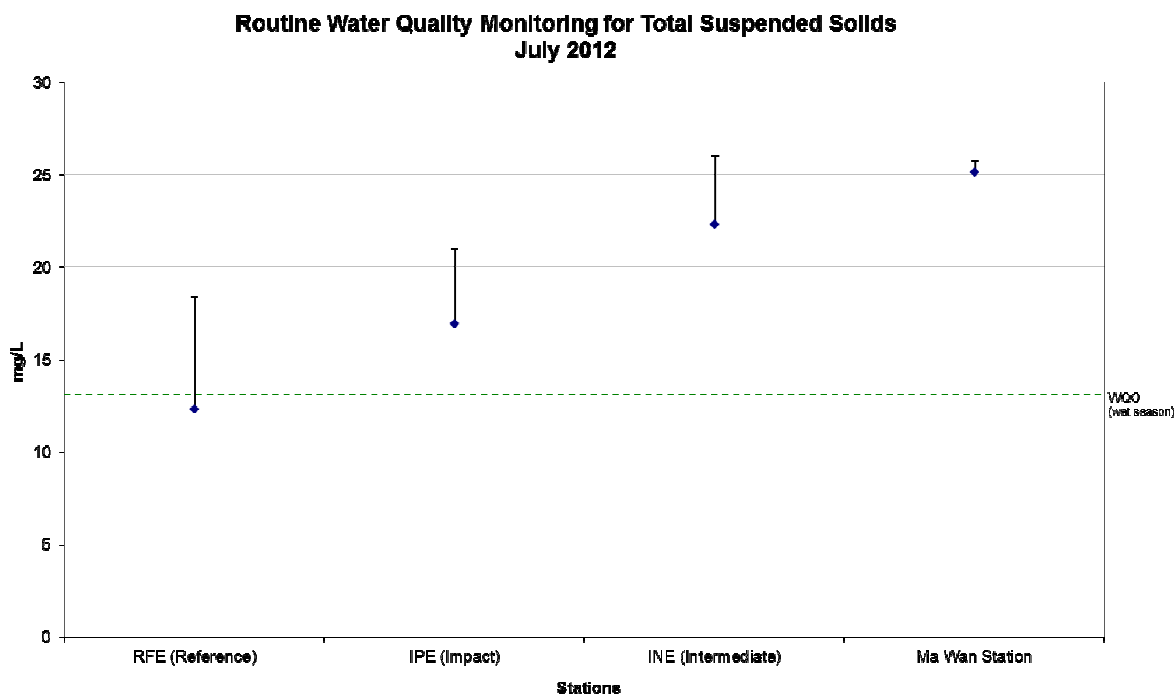


Figure 17: Total Suspended Solids (mg/L; mean + SD) in water samples collected from Routine Water Quality Monitoring of CMP Va in July 2012.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\37th (Jul 12)

Date: 28/11/12

**Environmental
Resources
Management**



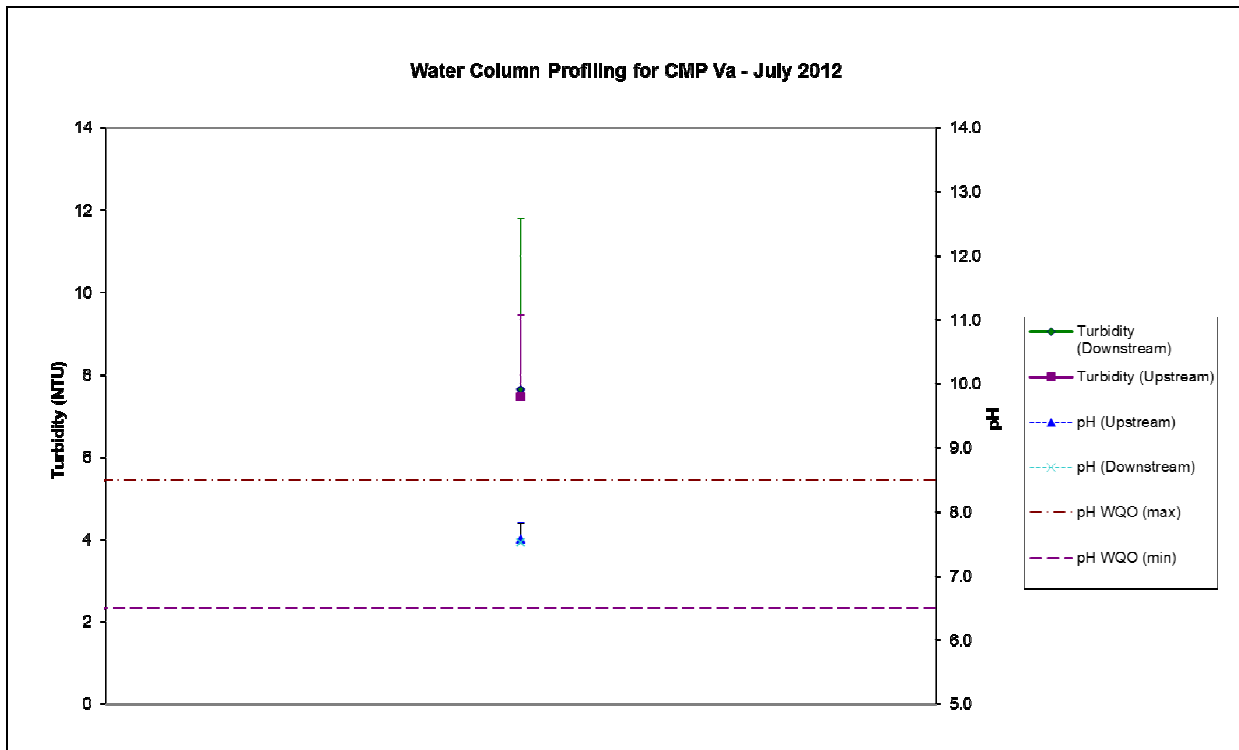


Figure 18: Turbidity and pH (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in July 2012.

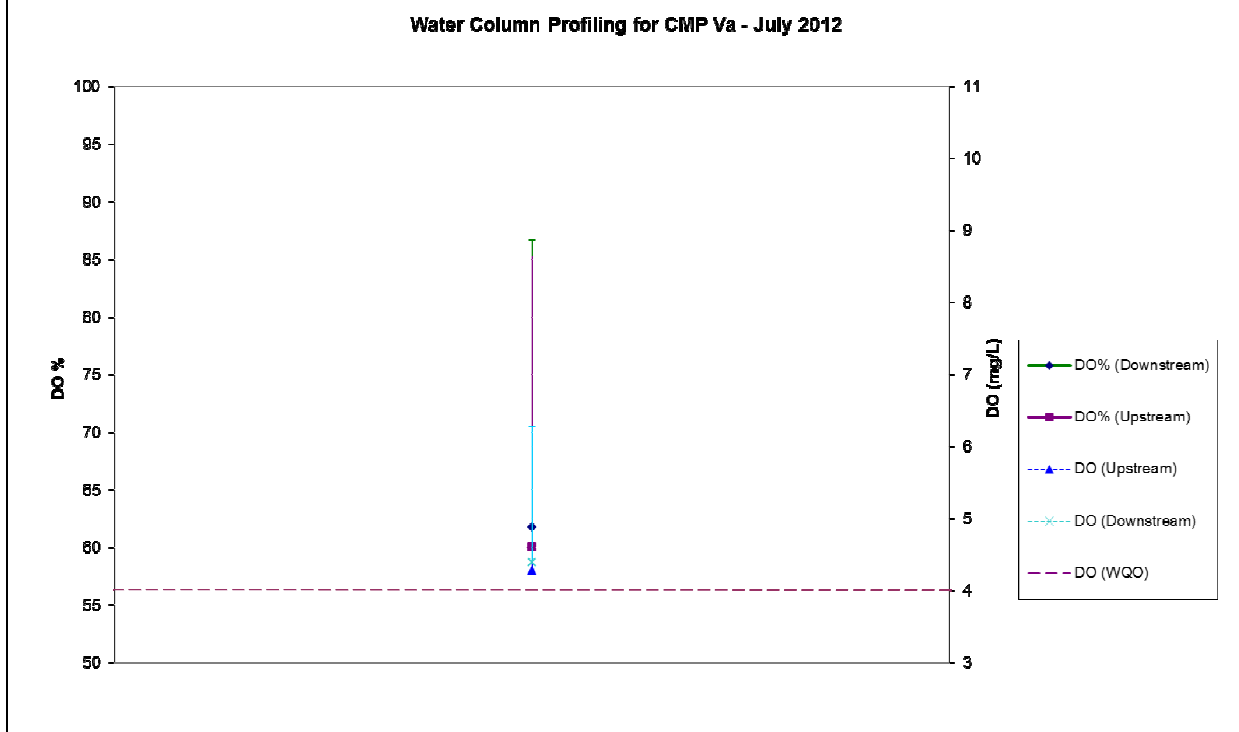


Figure 19: Dissolved Oxygen (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in July 2012.

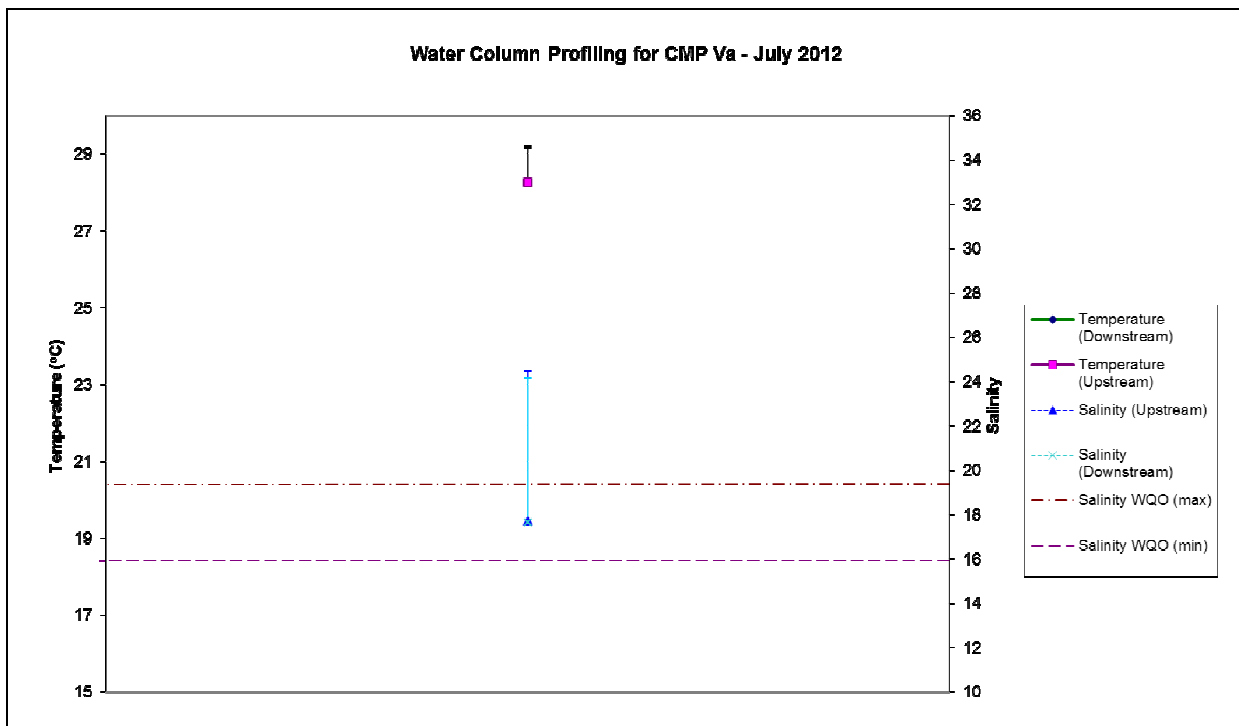


Figure 20: Salinity and Temperature (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in July 2012.

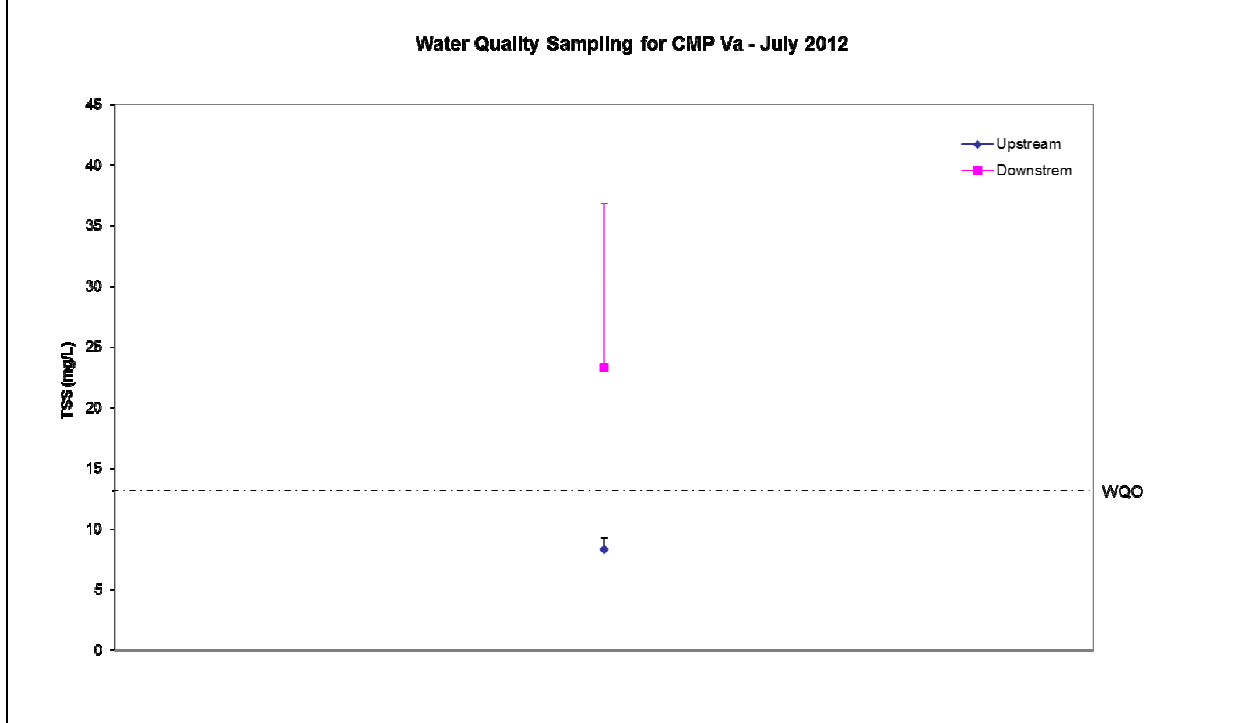


Figure 21: Total Suspended Solids (mean + SD) recorded during Water Column Profiling for disposal operations at CMP Va in July 2012.