

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 January 2013.

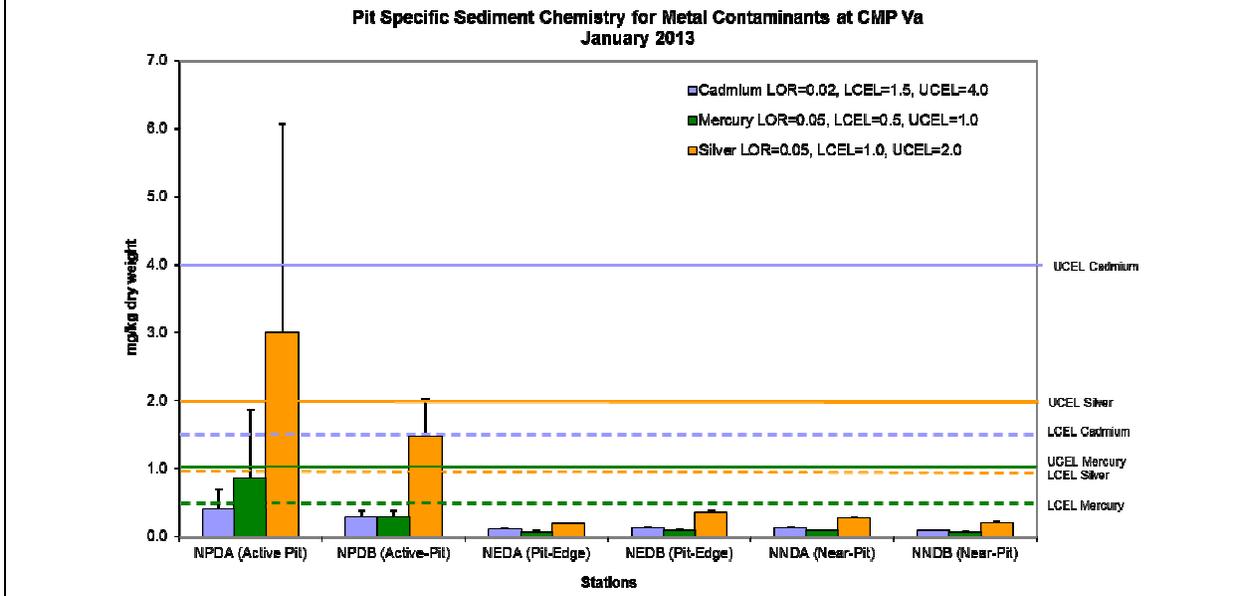


Figure 2: Concentration of Metals (Cd, Hg, Ag; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in January 2013.

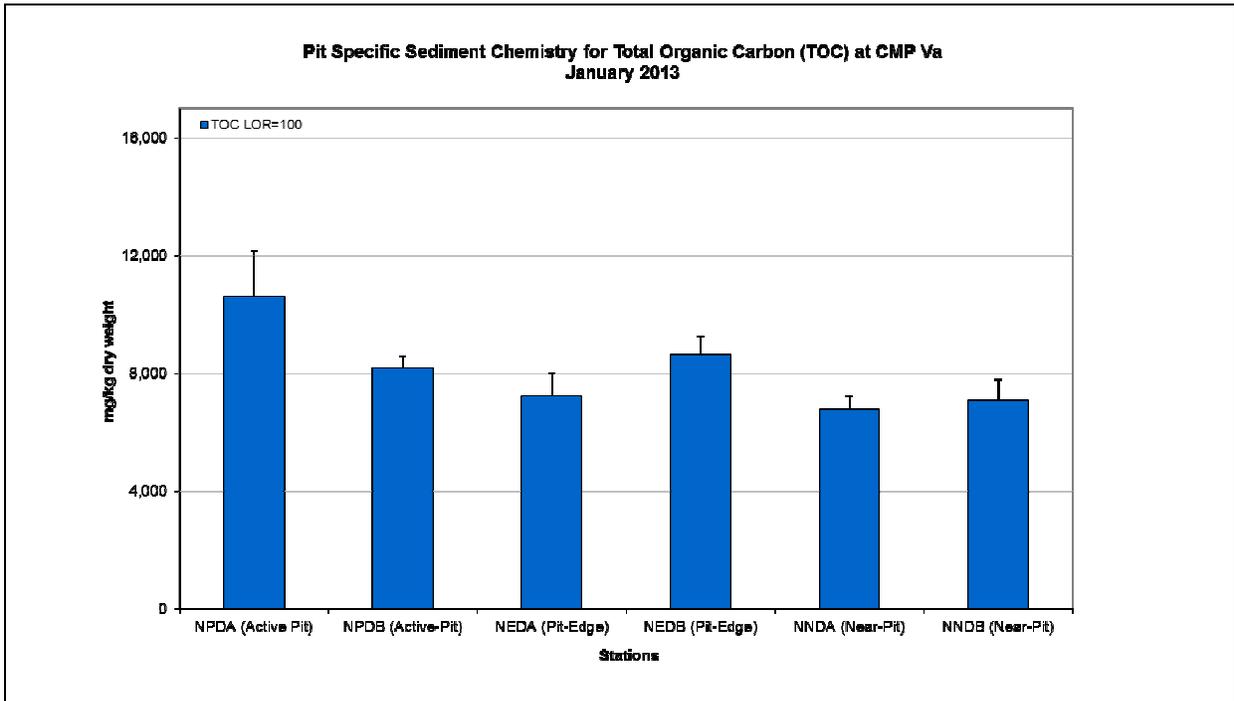


Figure 3: Concentration of Total Organic Carbon (mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in January 2013.

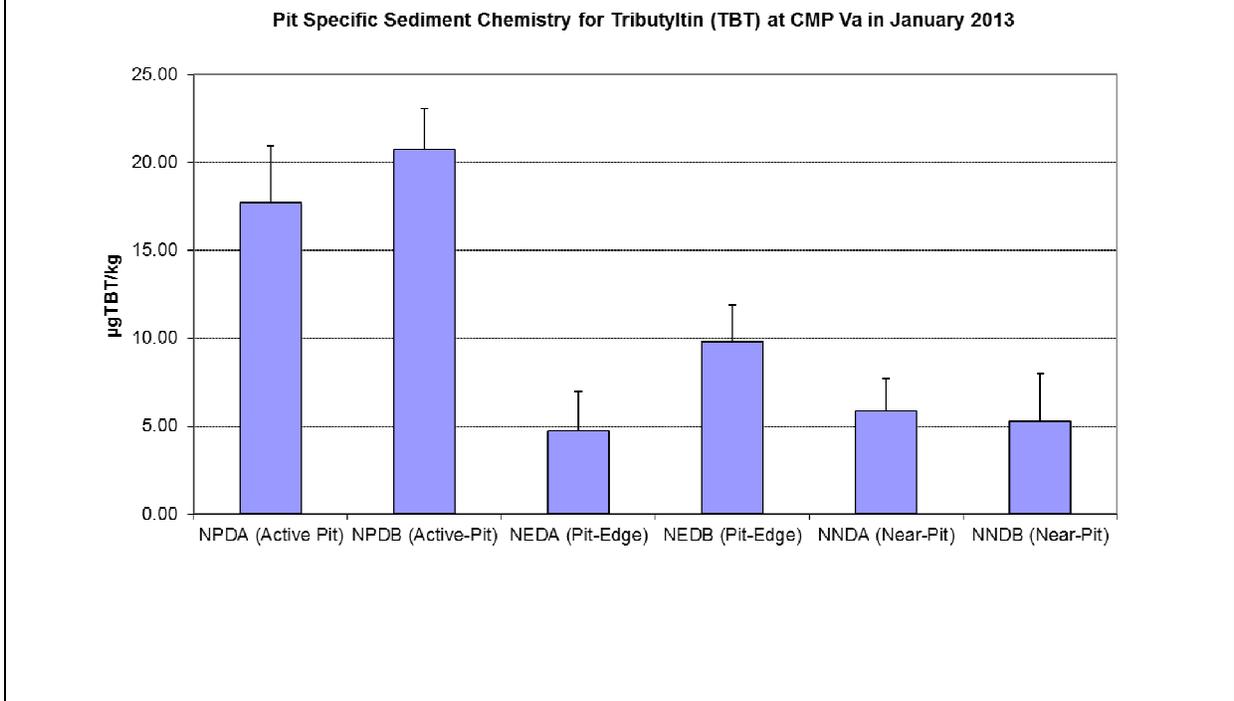


Figure 4: Concentration of Tributyltin (µg TBT/kg; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring of CMP Va in January 2013.

Pit Specific Sediment Chemistry for Low and High Molecular Weight Polycyclic Aromatics Hydrocarbons (PAHs) at CMP Va in January 2013

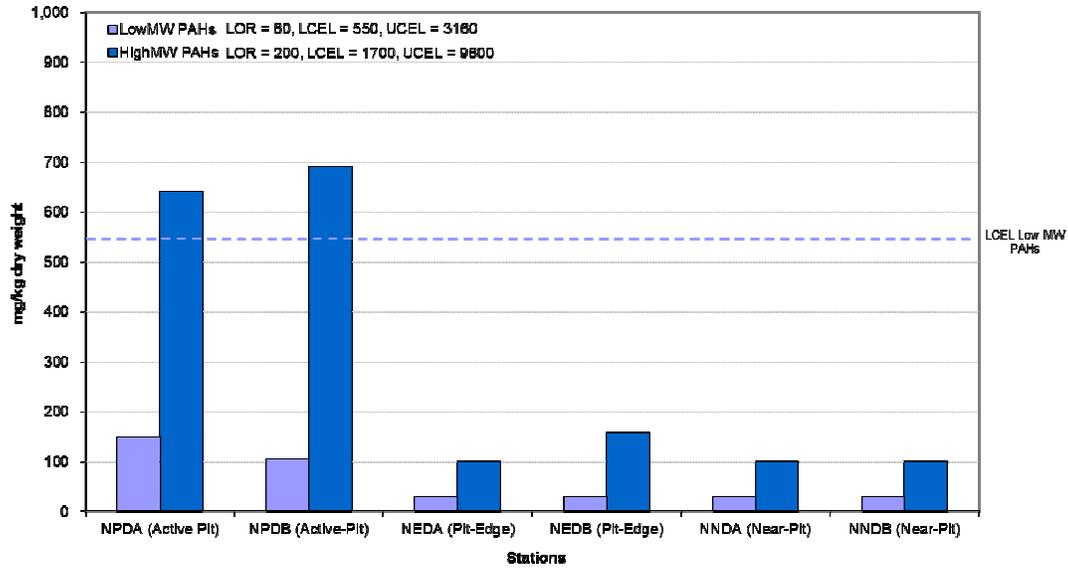


Figure 5: Concentration of Low and High Molecular Weight Polycyclic Aromatics Hydrocarbons (PAHs) ($\mu\text{g}/\text{kg}$; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP Va in January 2013.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\44th (Feb 13)

Date: 14/3/13

**Environmental
Resources
Management**



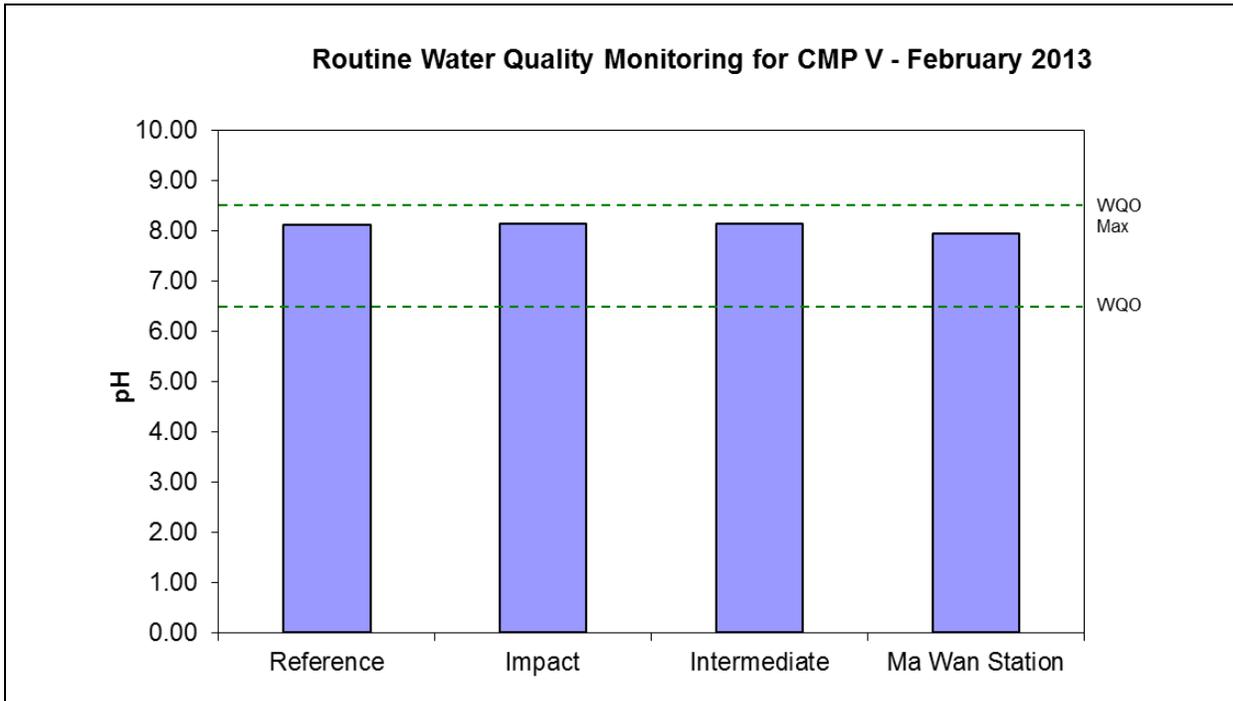


Figure 6: Level of pH (mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

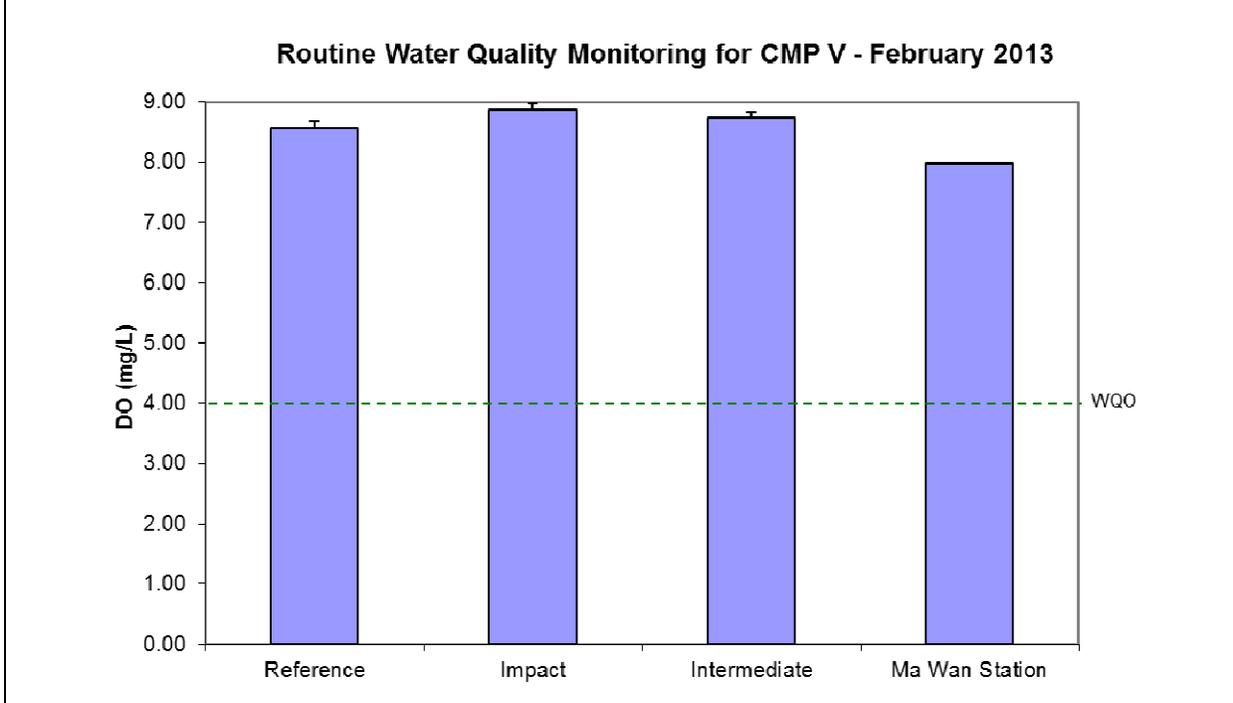


Figure 7: Concentration of Dissolved Oxygen (mg/L; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

Routine Water Quality Monitoring for CMP V - February 2013

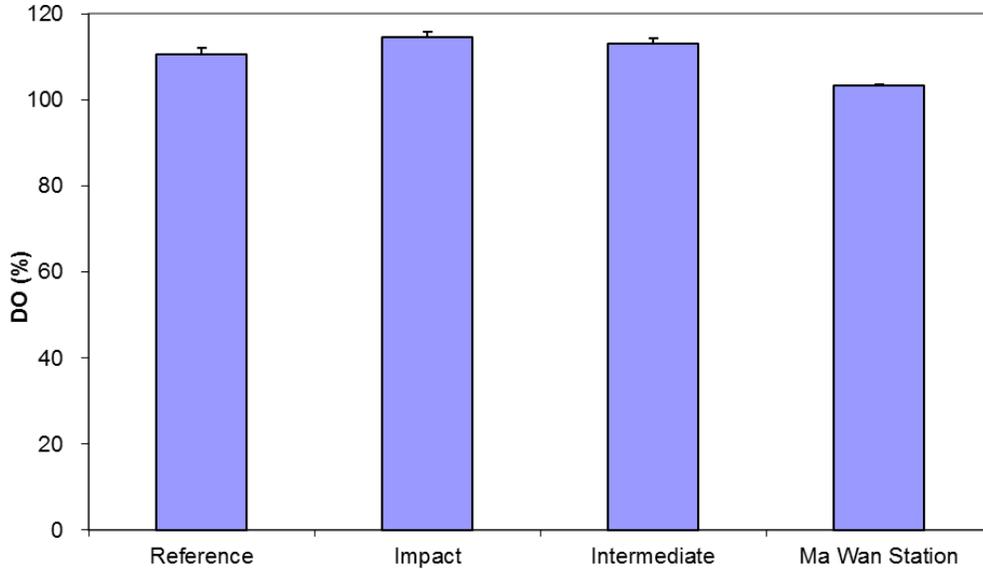


Figure 8: Level of Dissolved Oxygen (% saturation; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

Routine Water Quality Monitoring for CMP V - February 2013

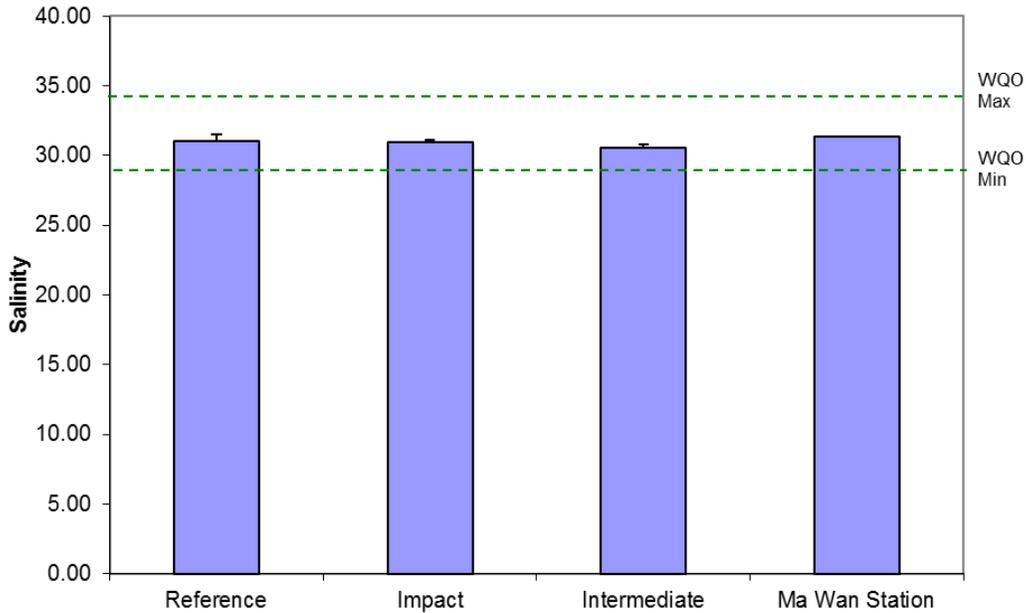


Figure 9: Level of Salinity (mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\44th (Feb 13)

Date: 14/3/13

**Environmental
Resources
Management**



Routine Water Quality Monitoring for CMP V - February 2013

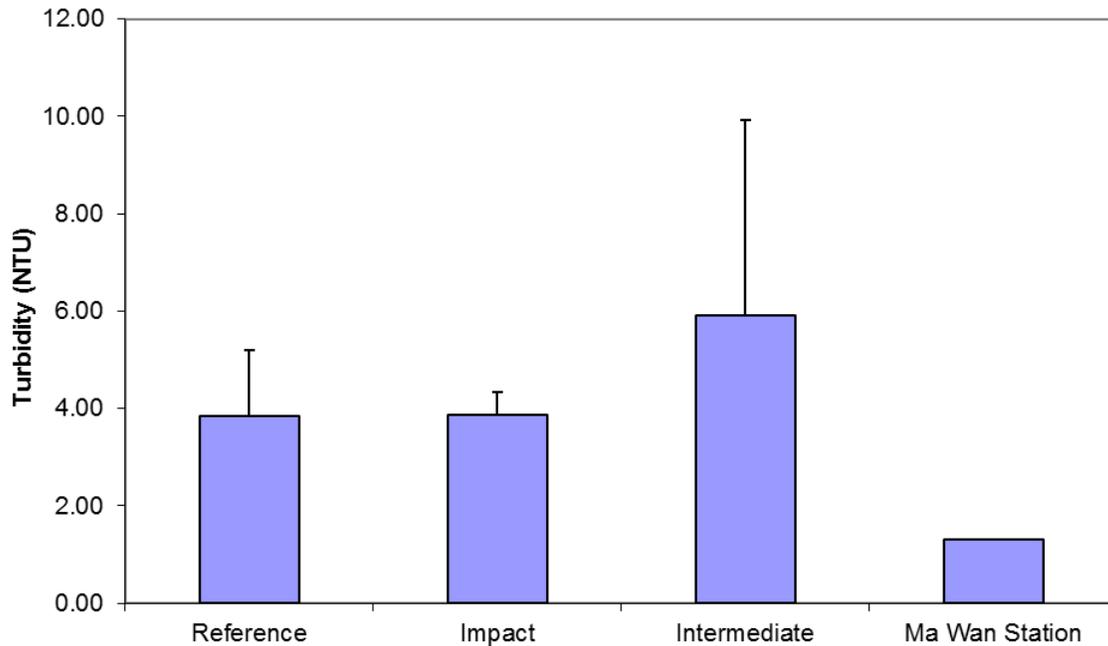


Figure 10: Level of Turbidity (NTU; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

Routine Water Quality Monitoring Results for Metals February 2013

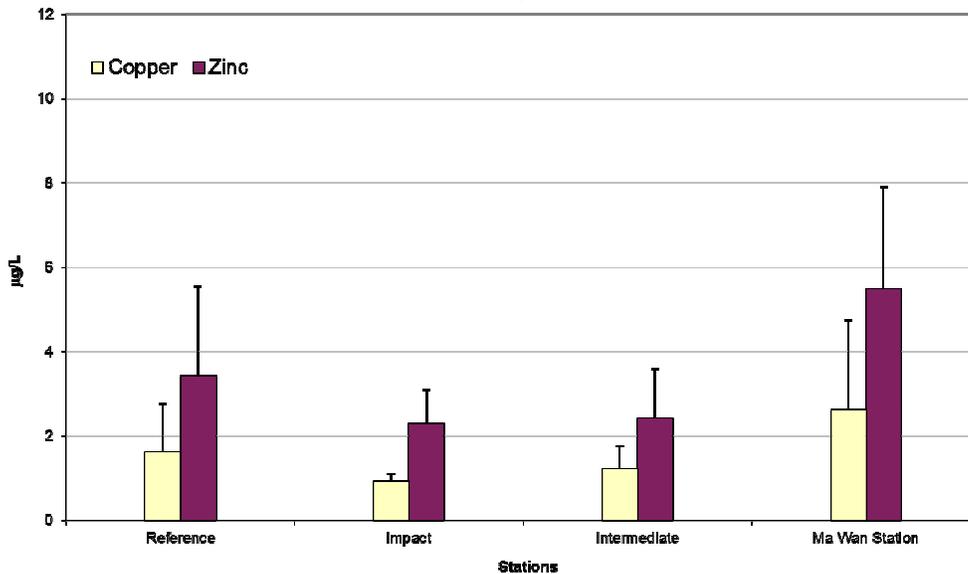


Figure 11: Concentration of Copper and Zinc (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

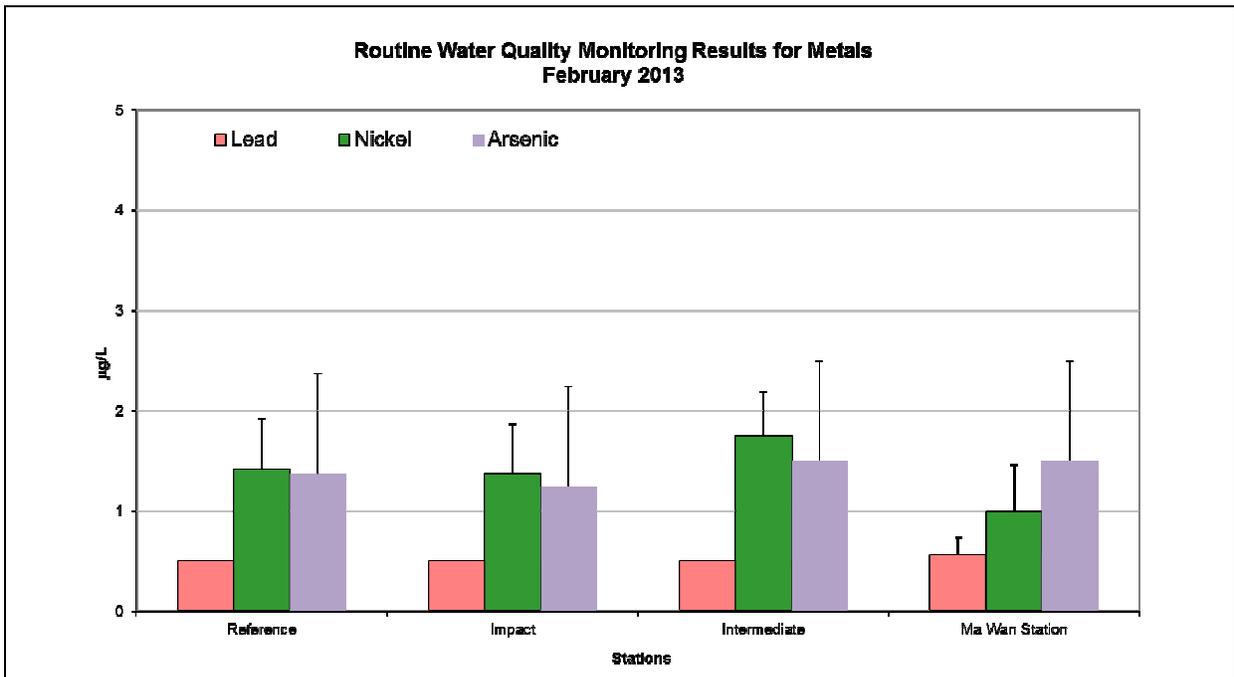


Figure 12: Concentration of Lead, Nickel and Arsenic (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

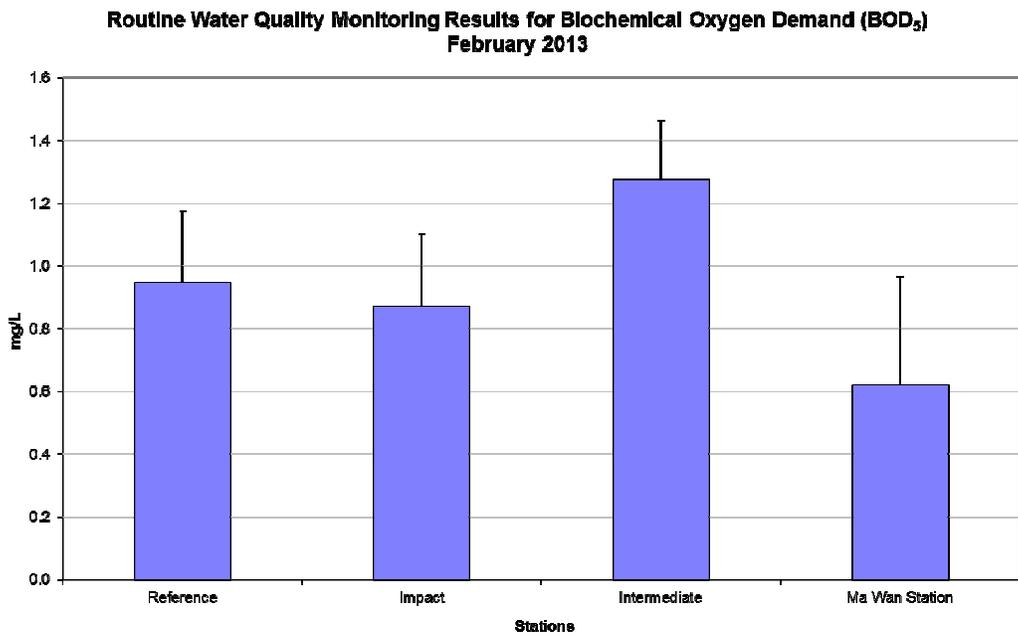


Figure 13: Level of Biochemical Oxygen Demand (BOD₅; mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

Source: H:\Team\EM\GMS Projects\0103262 CEDD EM&A for CMP at Sha Chau\05 Deliverables\01 CMP\05 Monthly Reports\44th (Feb 13)

Date: 14/3/13

**Environmental
Resources
Management**



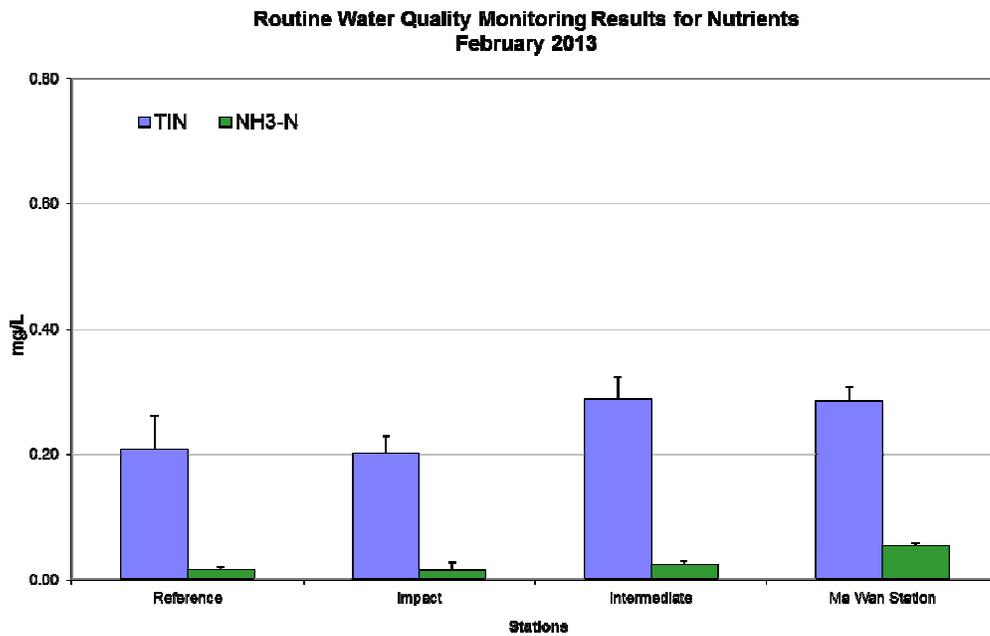


Figure 14: Concentration of Total Inorganic Nitrogen and NH₃-N (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.

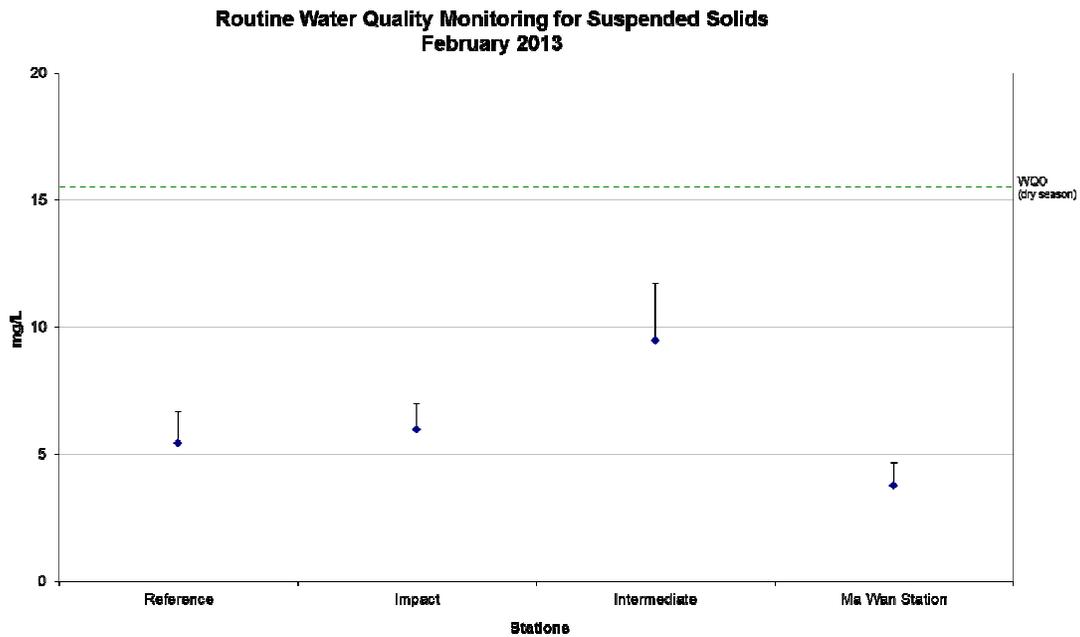


Figure 15: Concentration of Suspended Solids (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in February 2013.